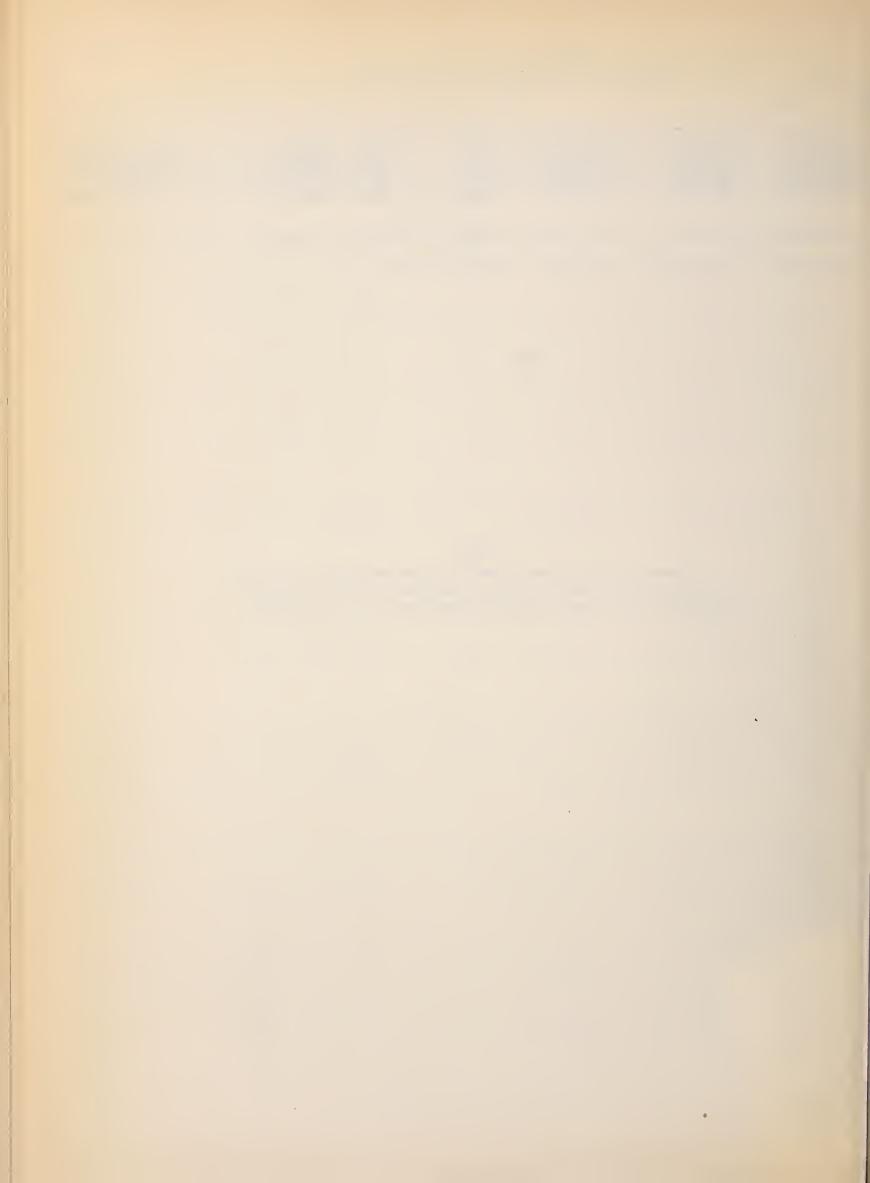
Historic, Archive Document

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UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

WASHINGTON, D. C.

H. H. BENNETT, CHIEF



PRECIPITATION IN THE MUSKINGUM RIVER BASIN

July, 1939

By

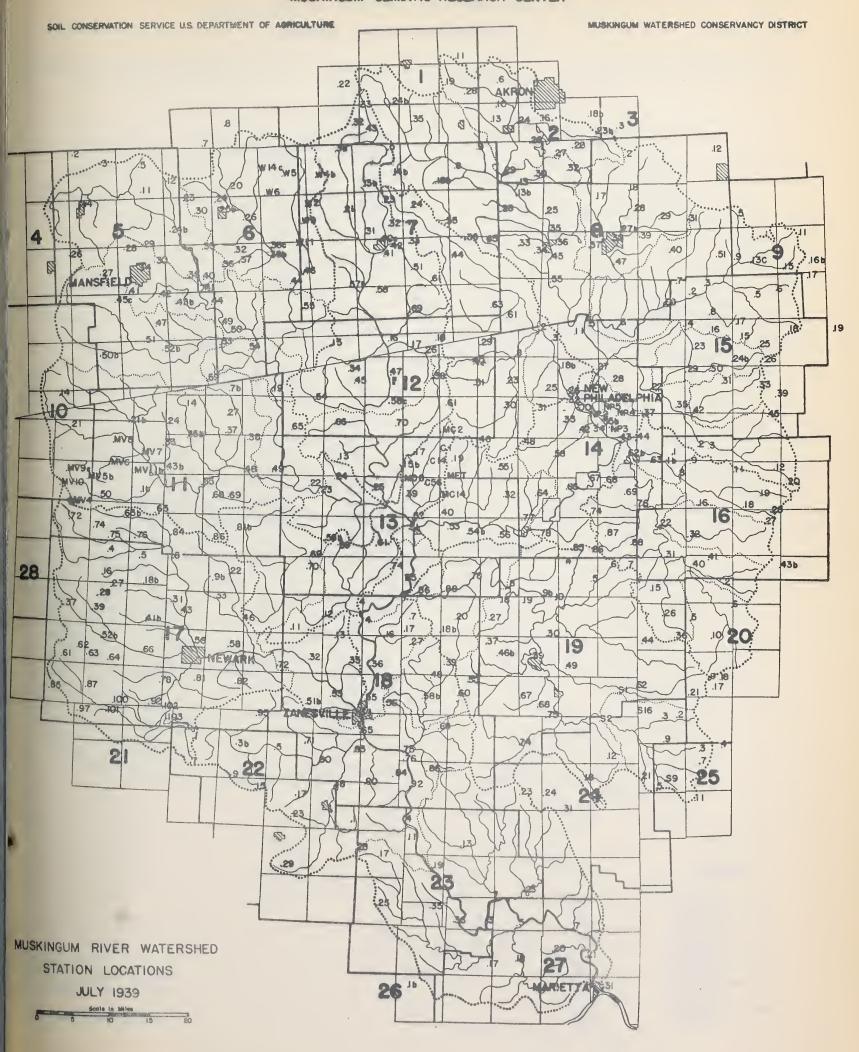
Climatic and Physiographic Division Soil Conservation Service

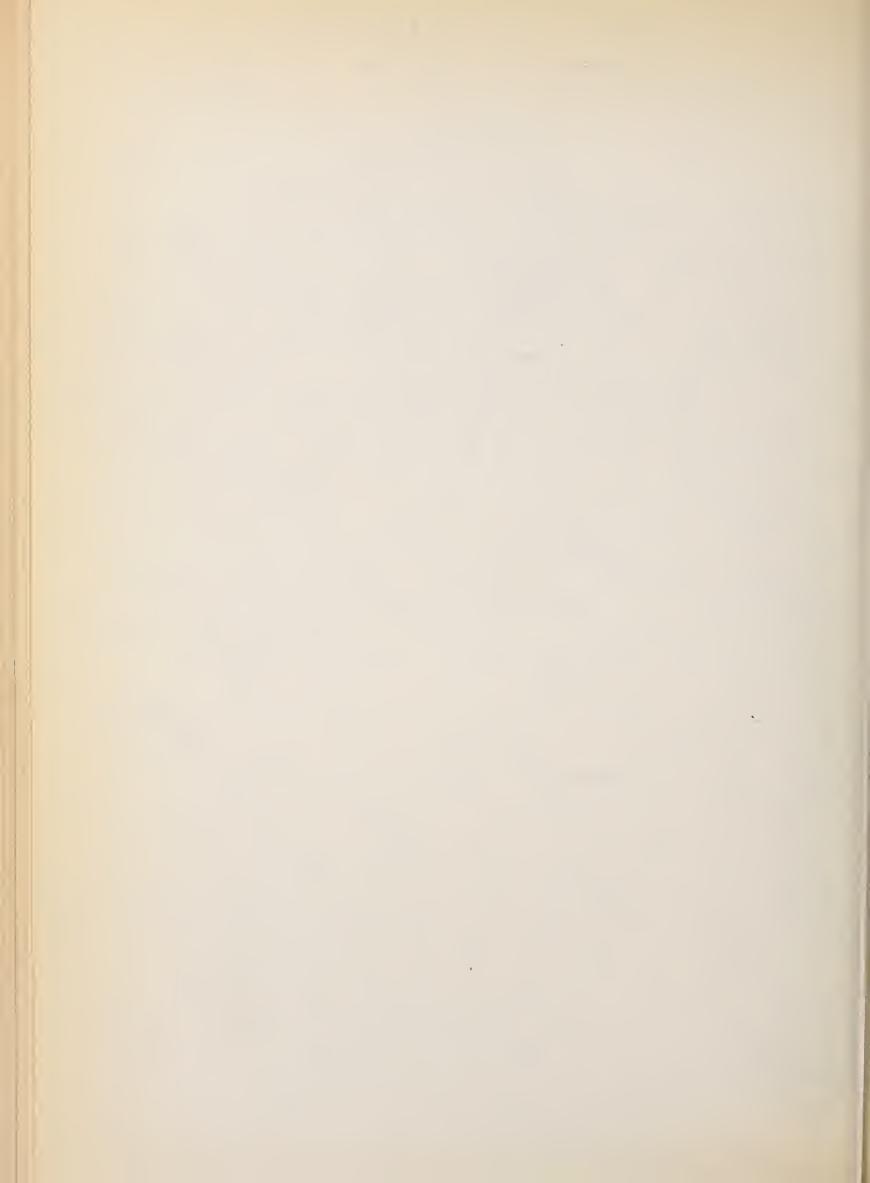
and

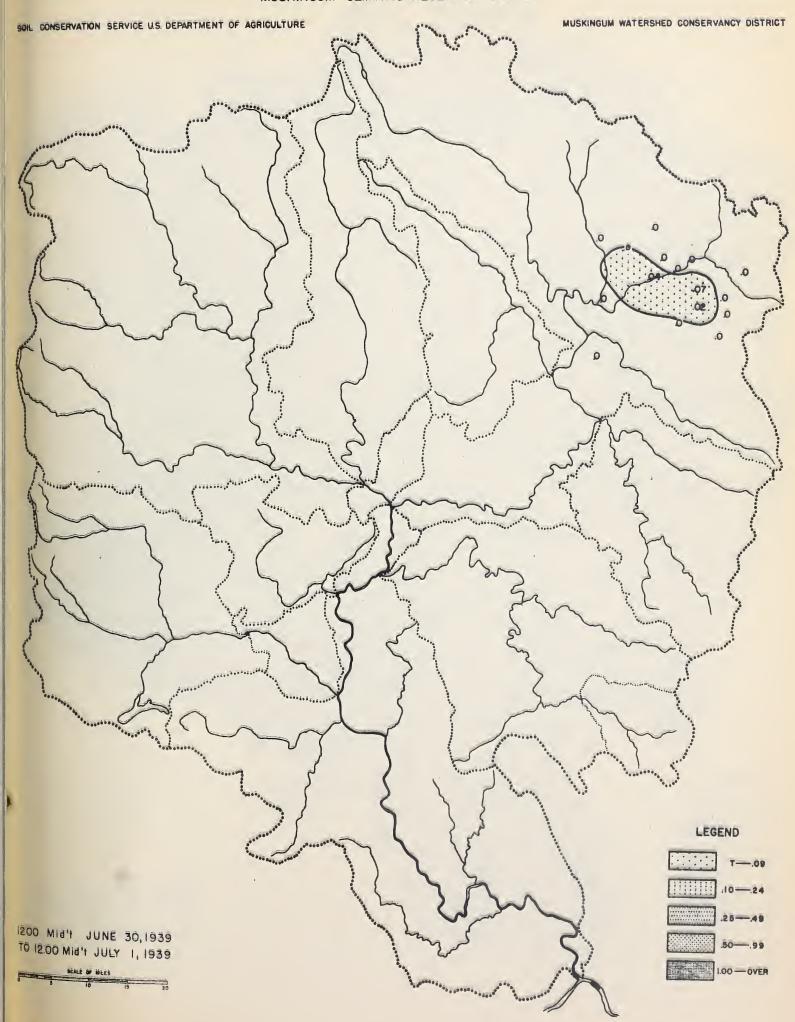
Muskingum Watershed Conservancy District

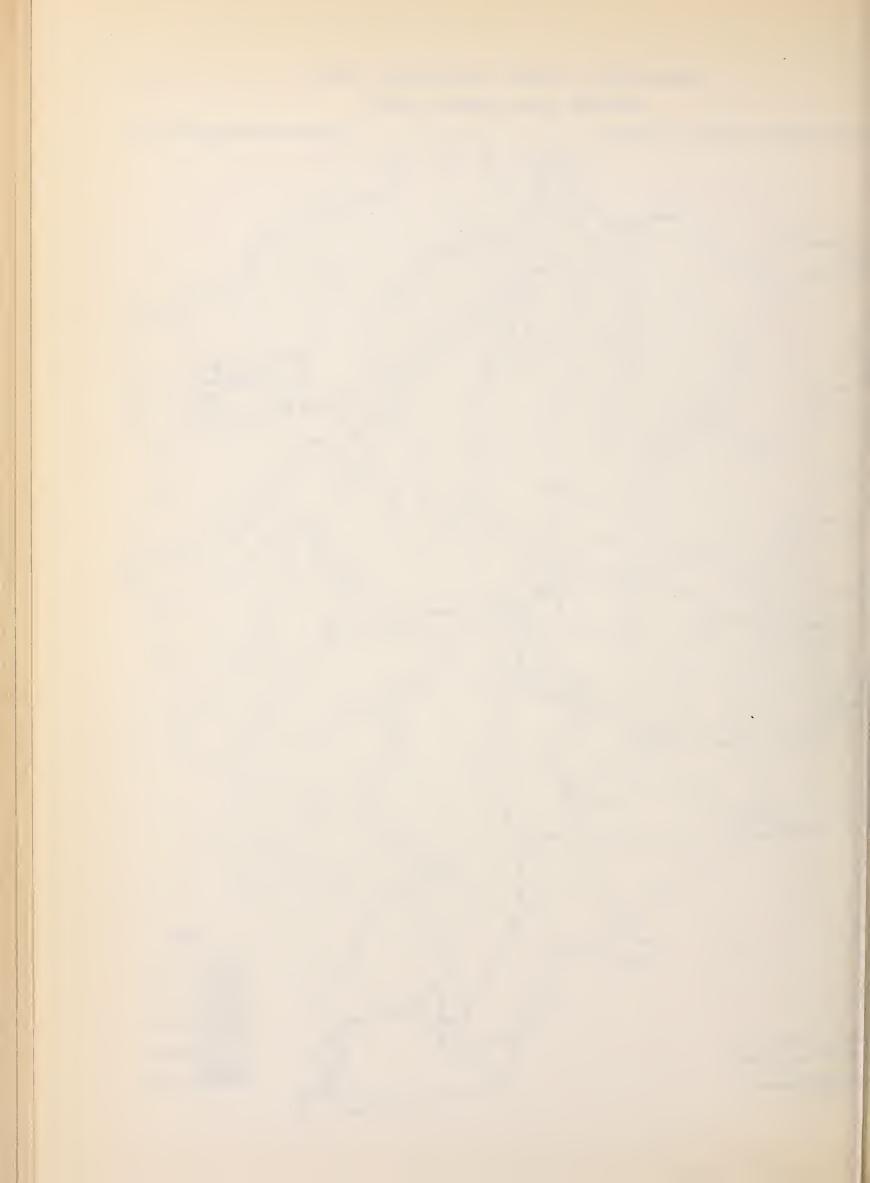
SCS-TT-21 September - 1939

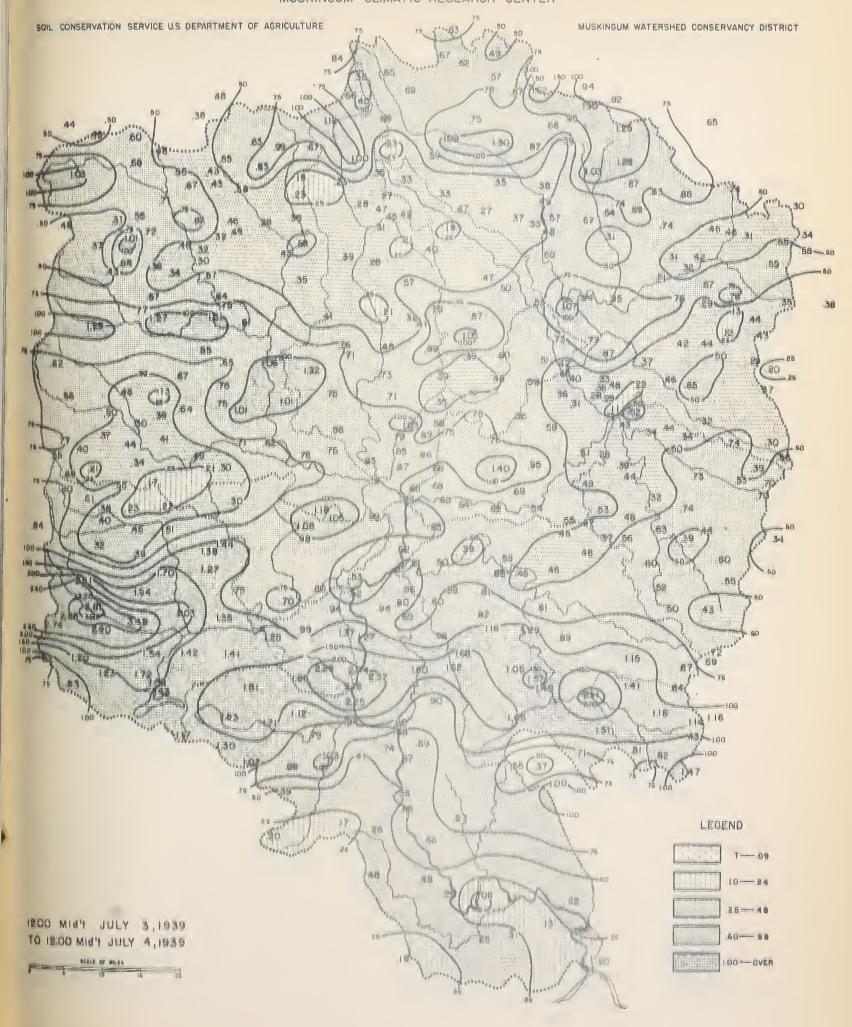


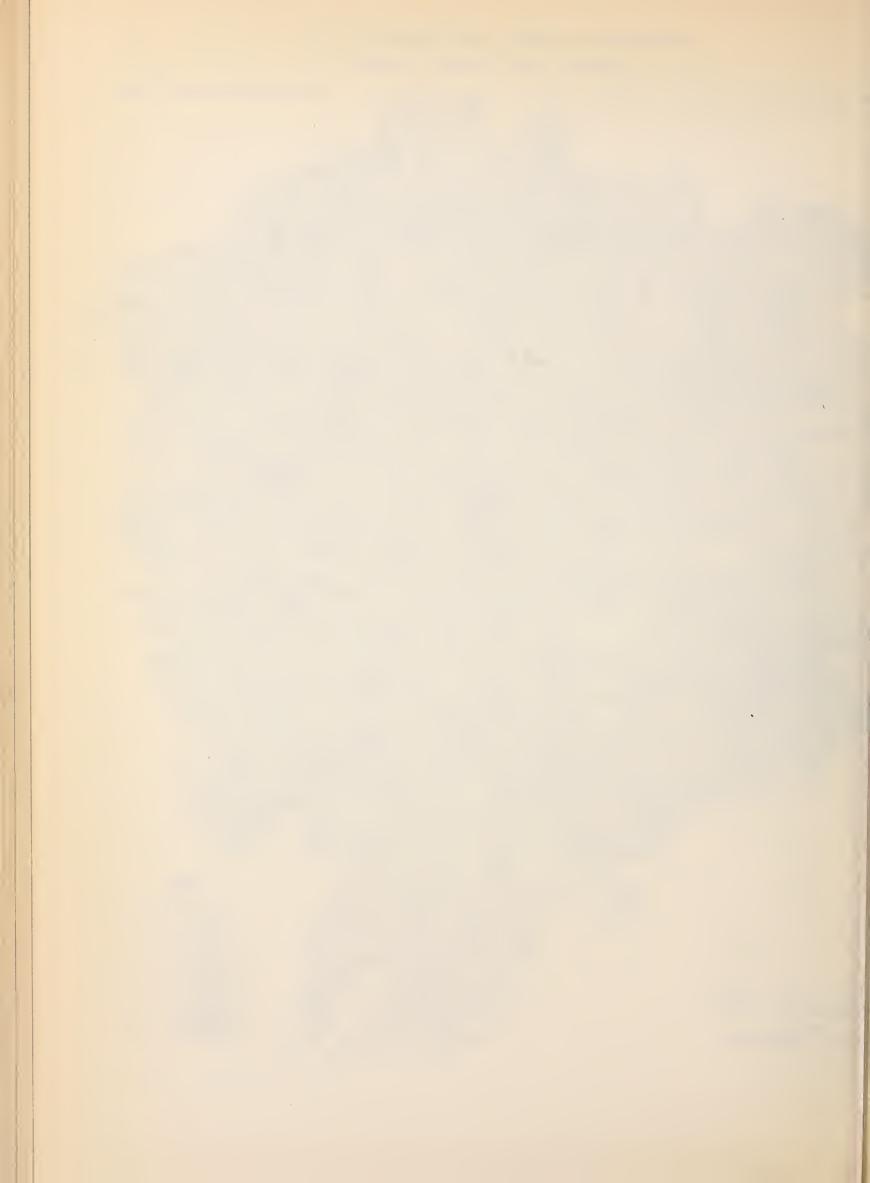


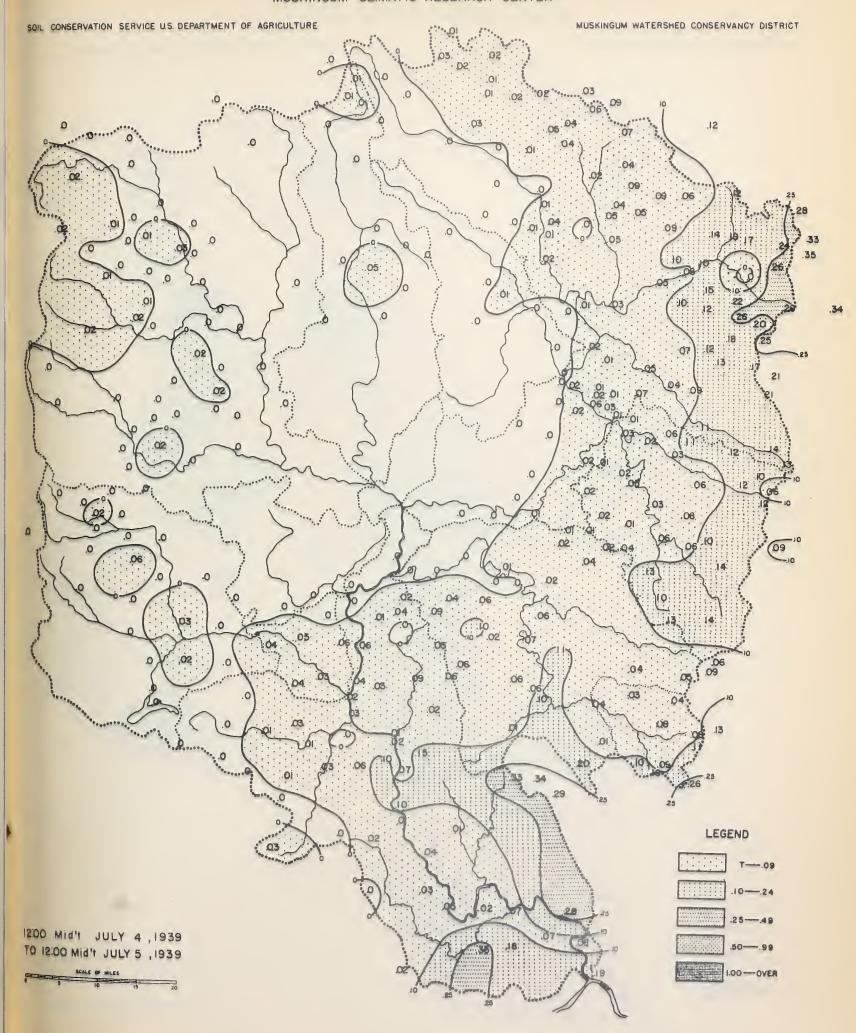


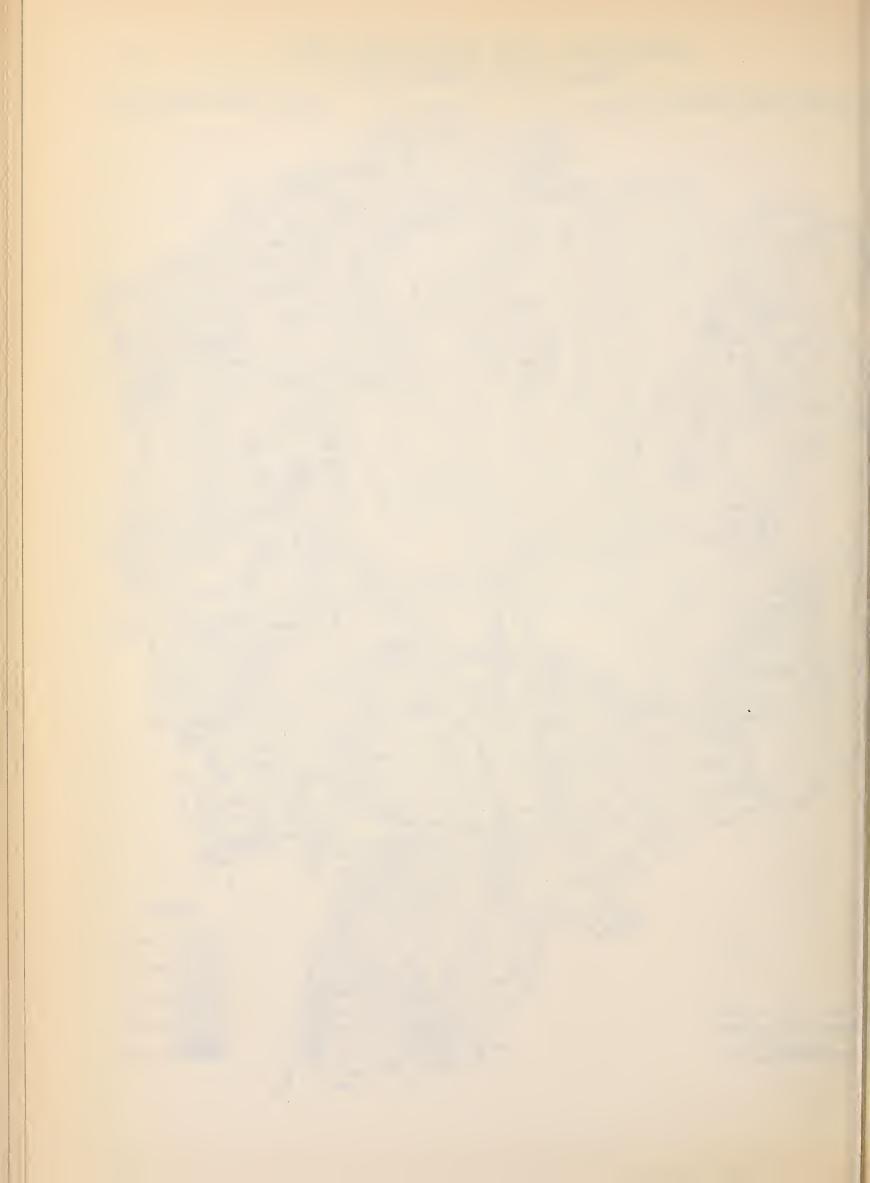


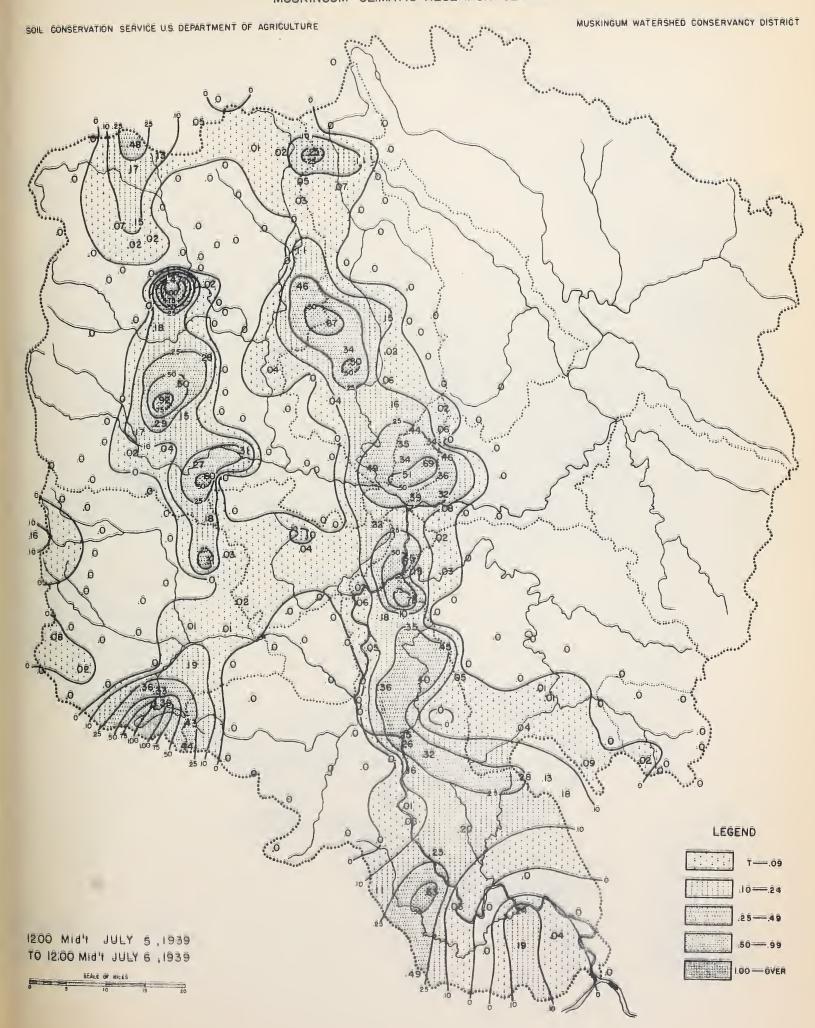


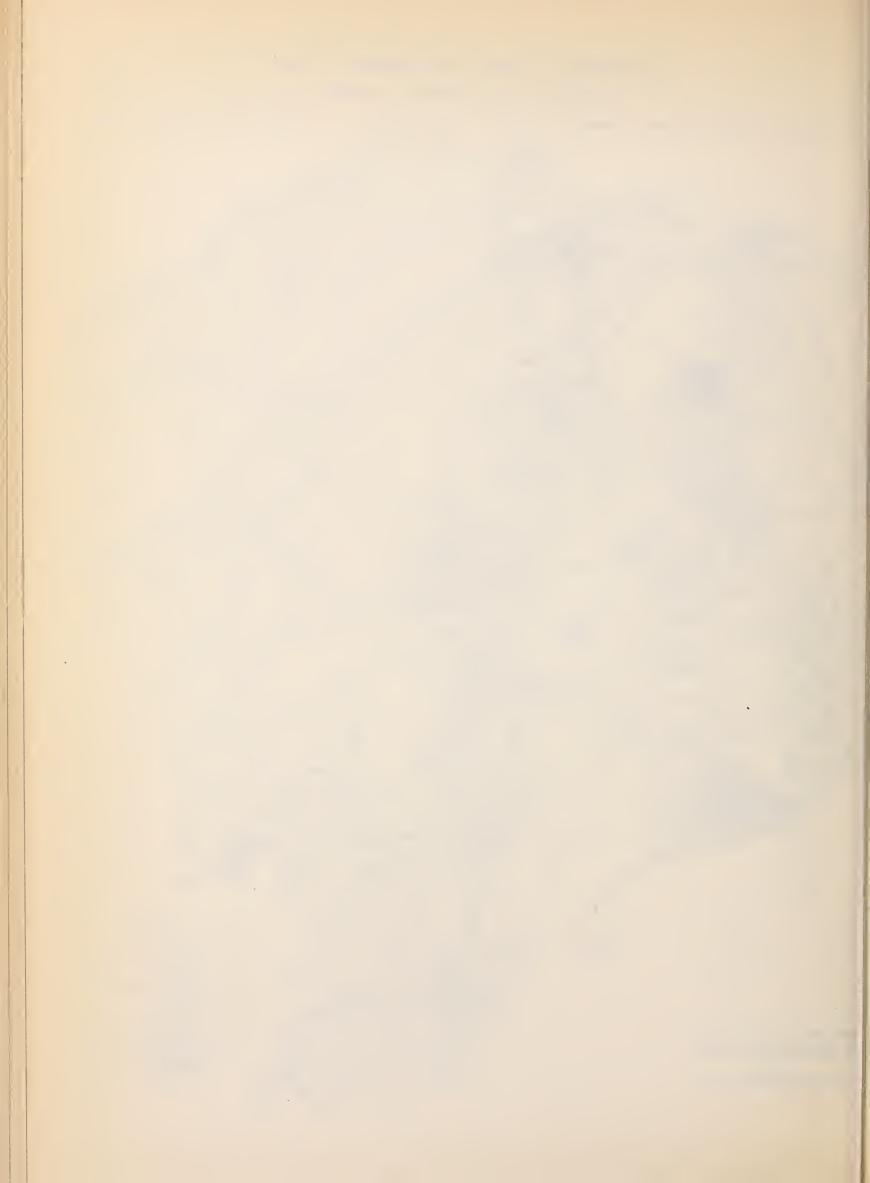


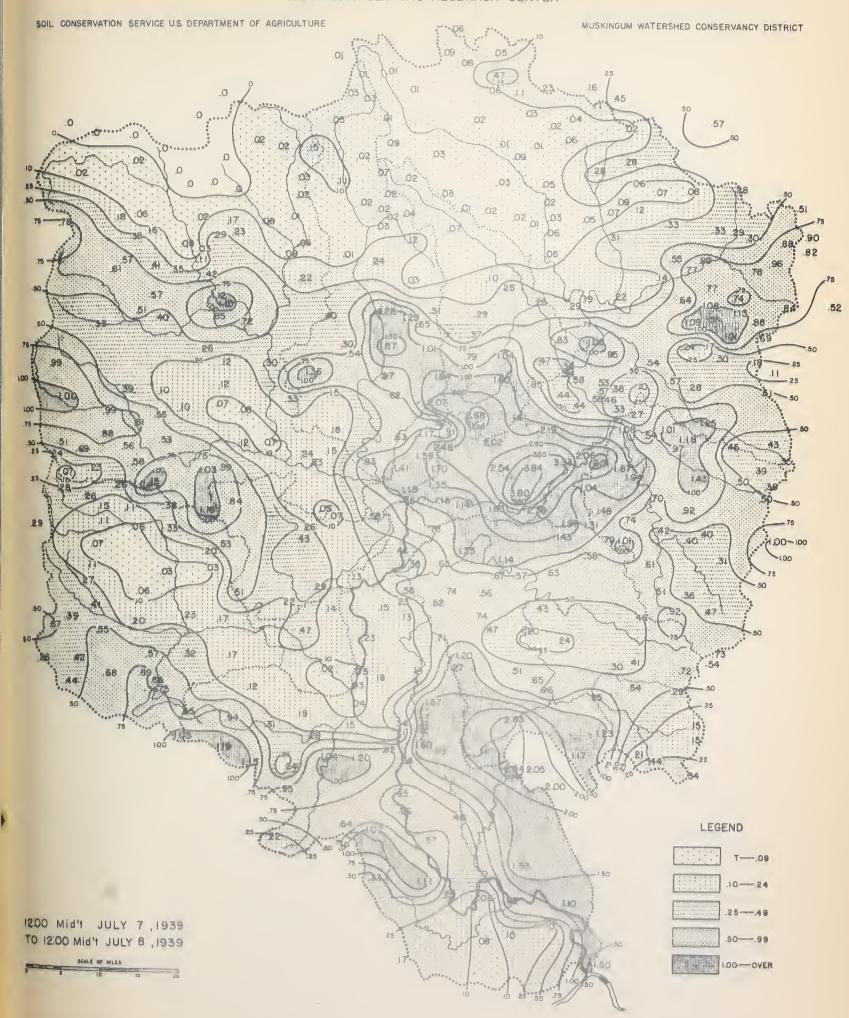


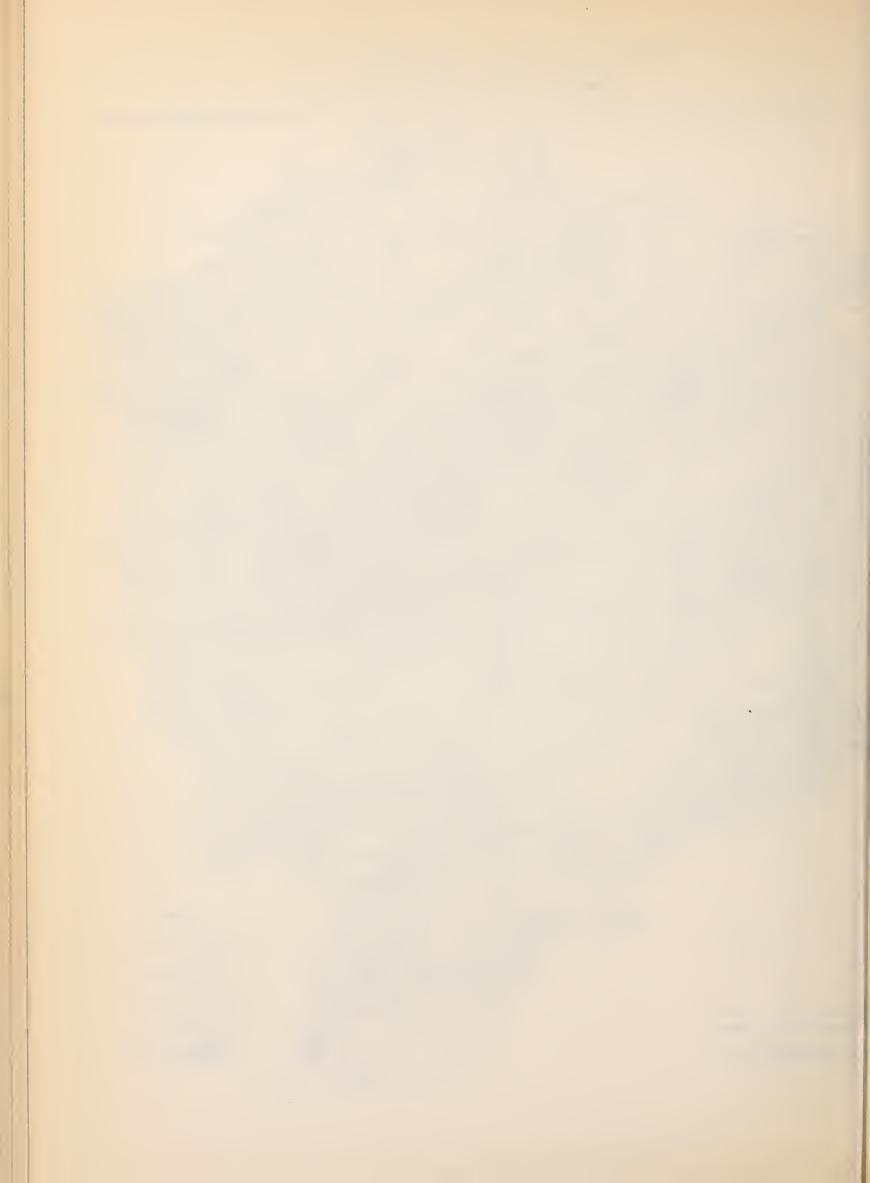


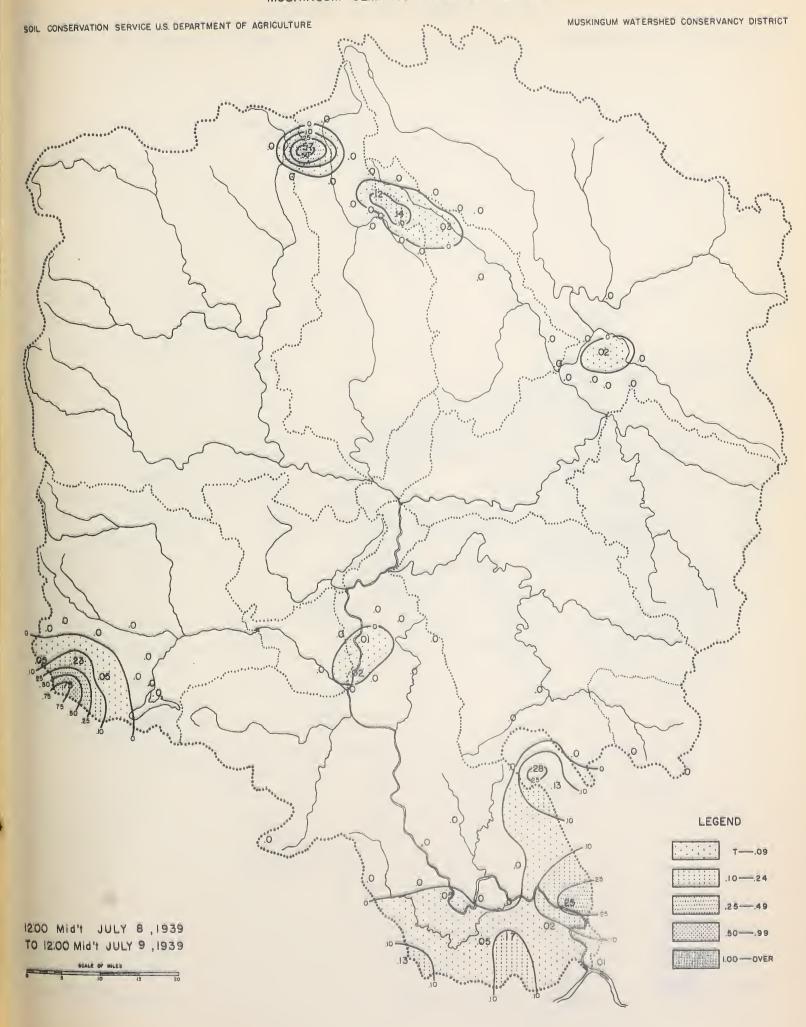


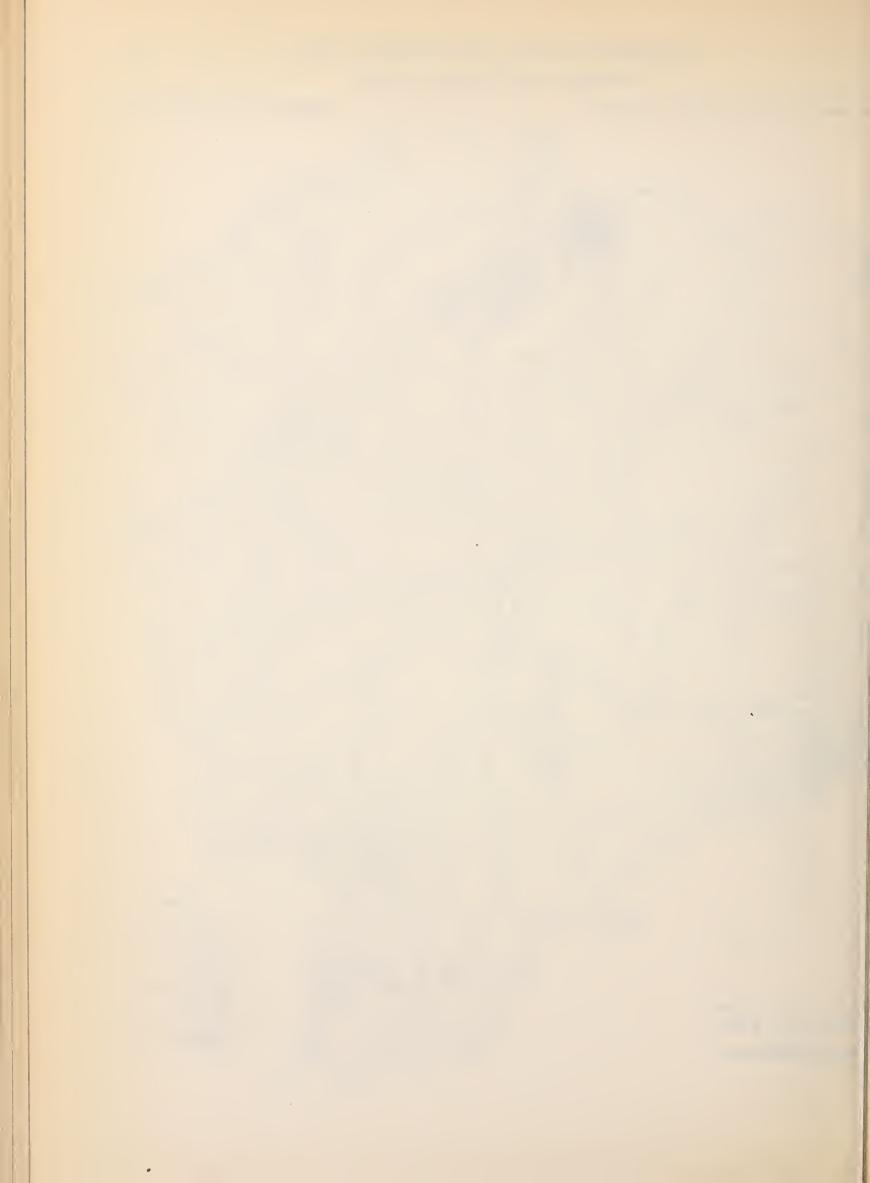


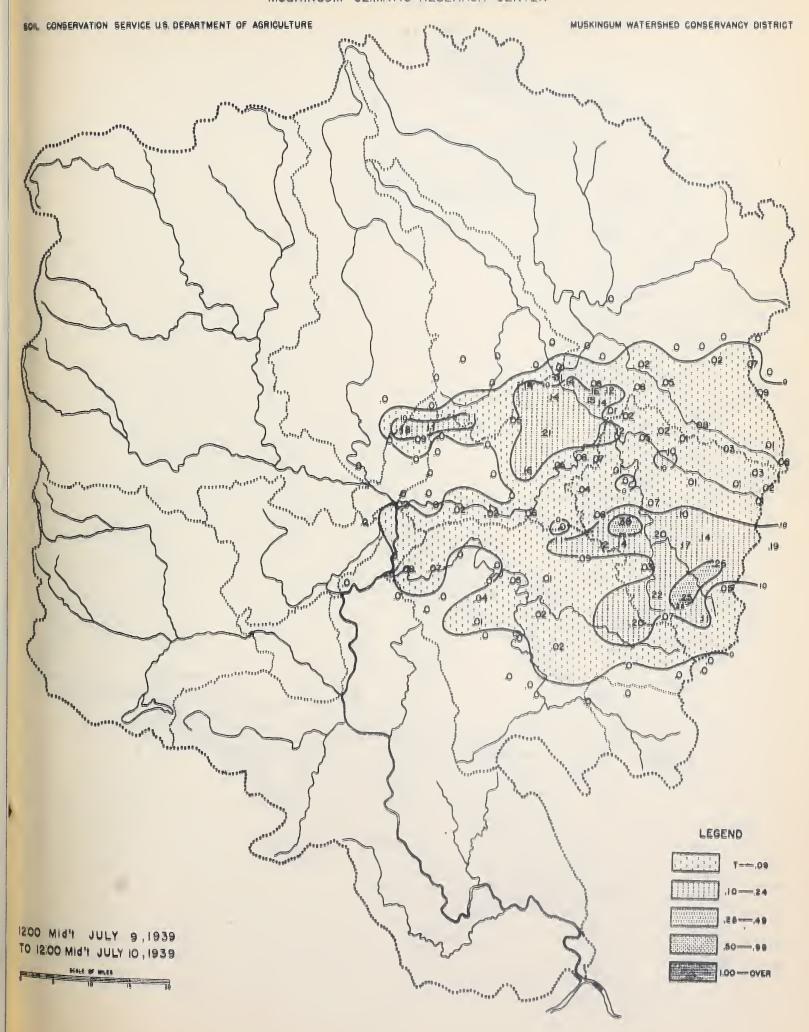


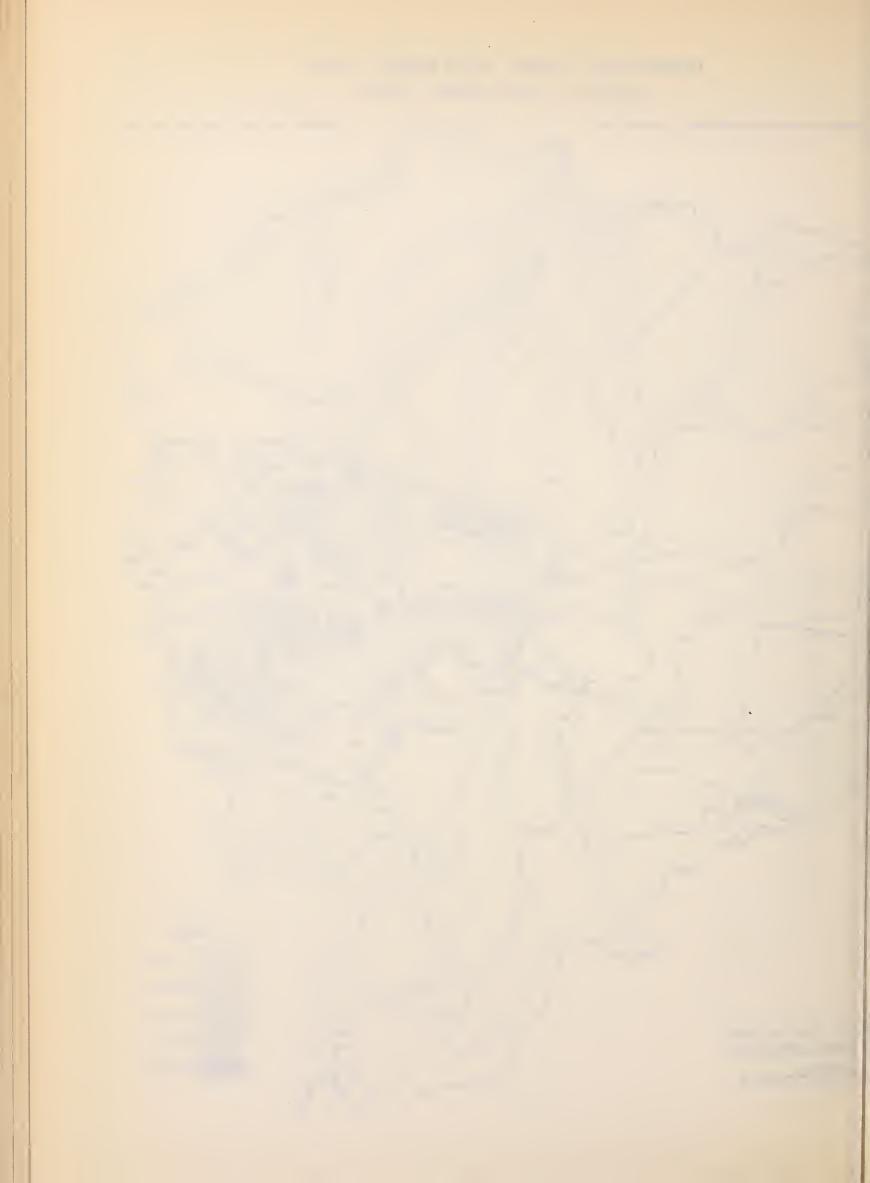


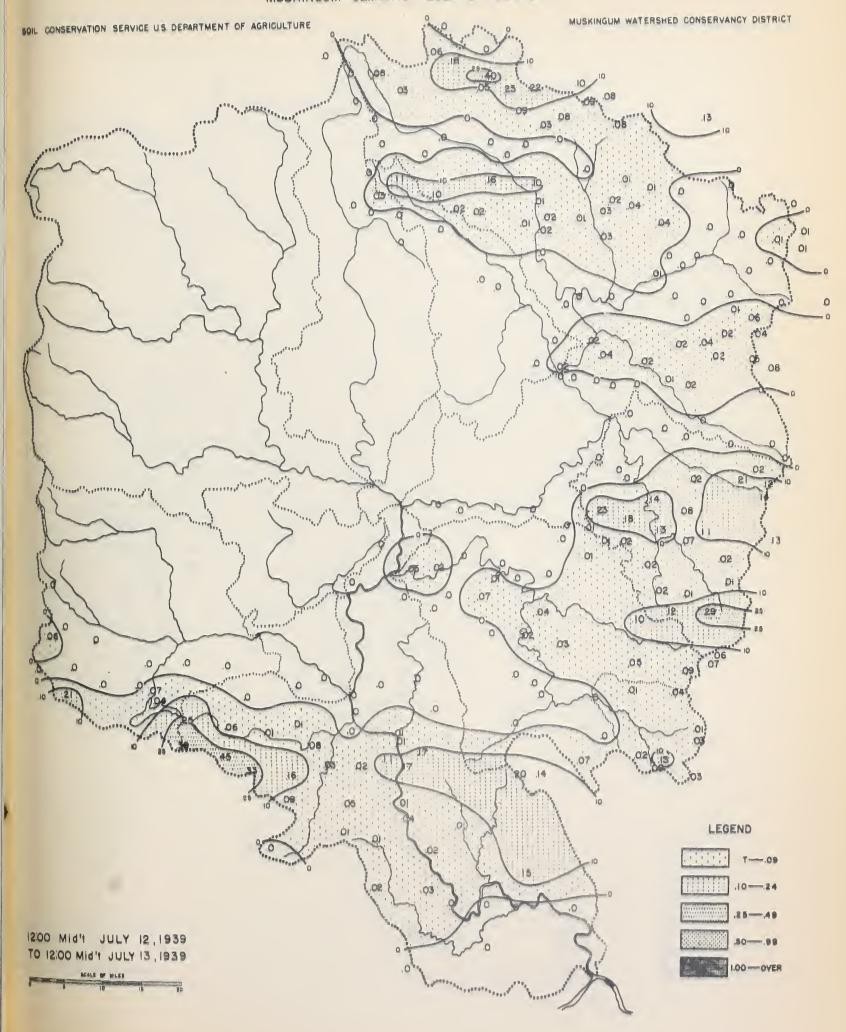


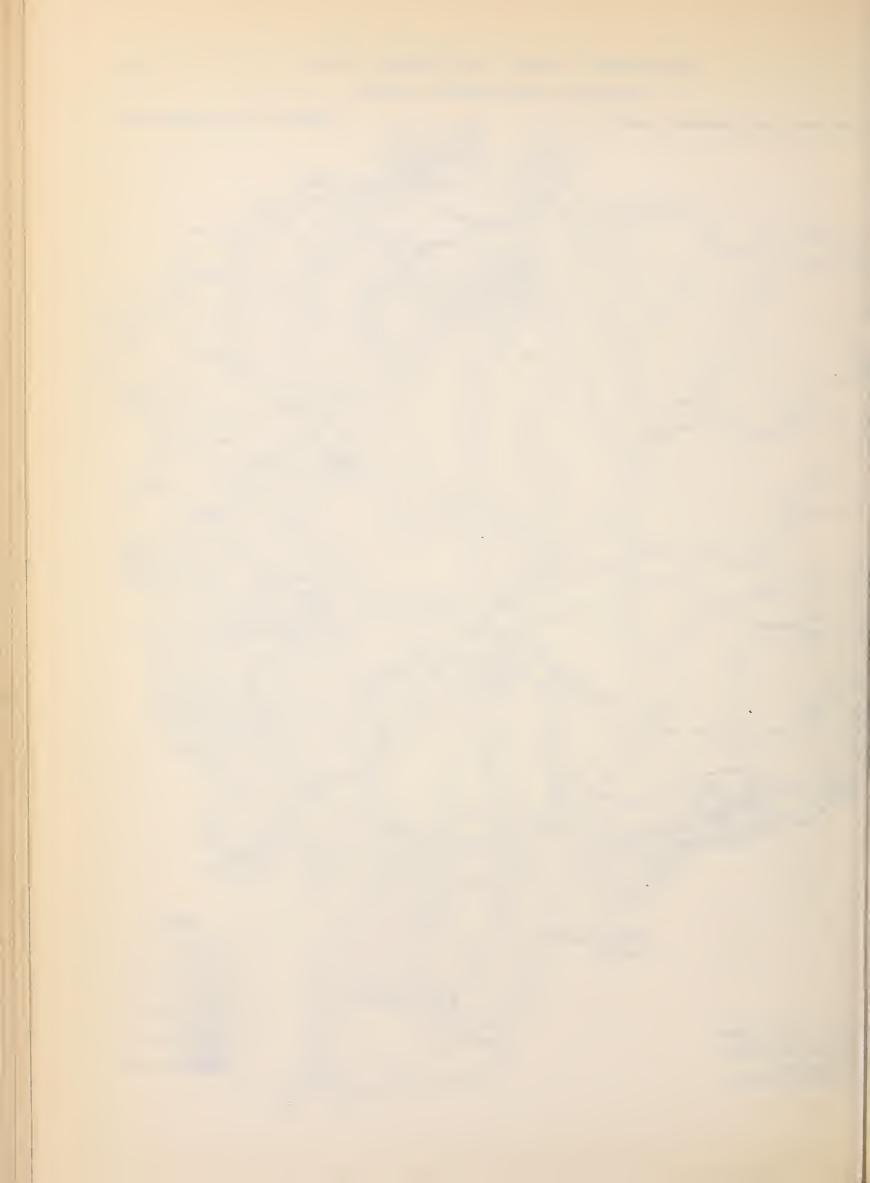




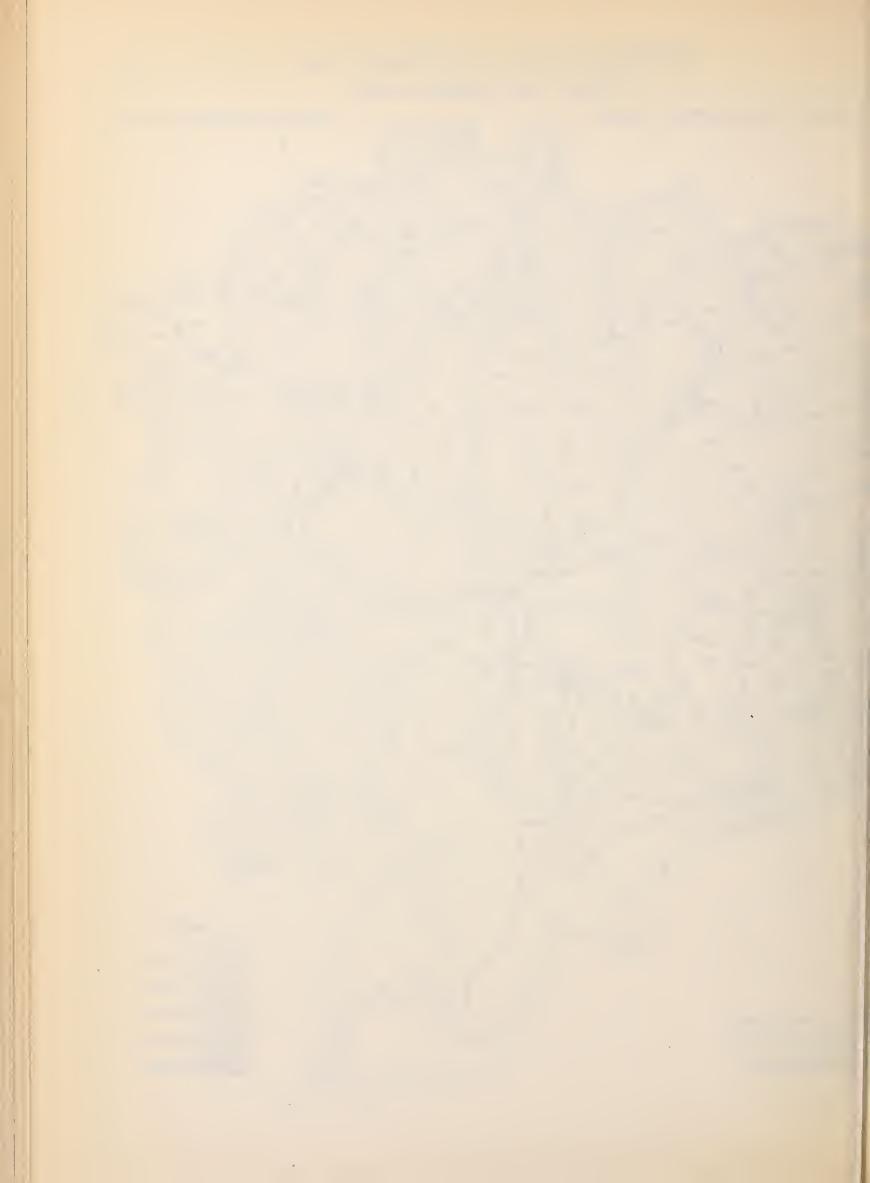


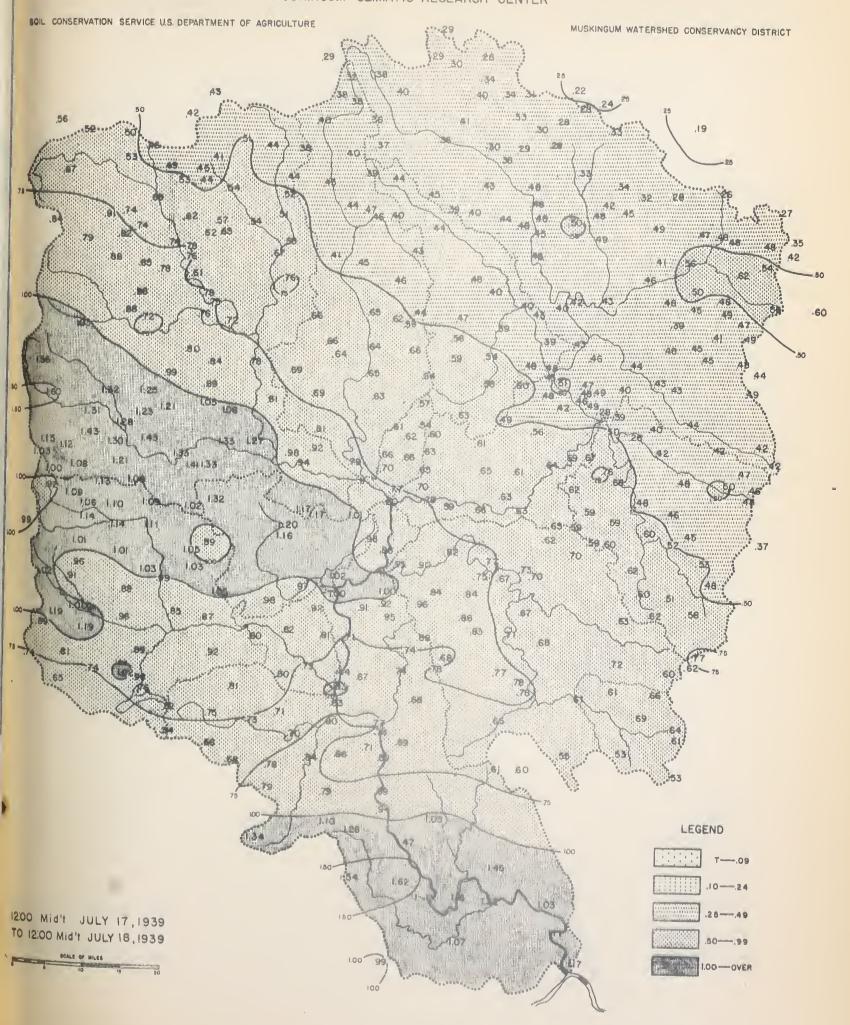


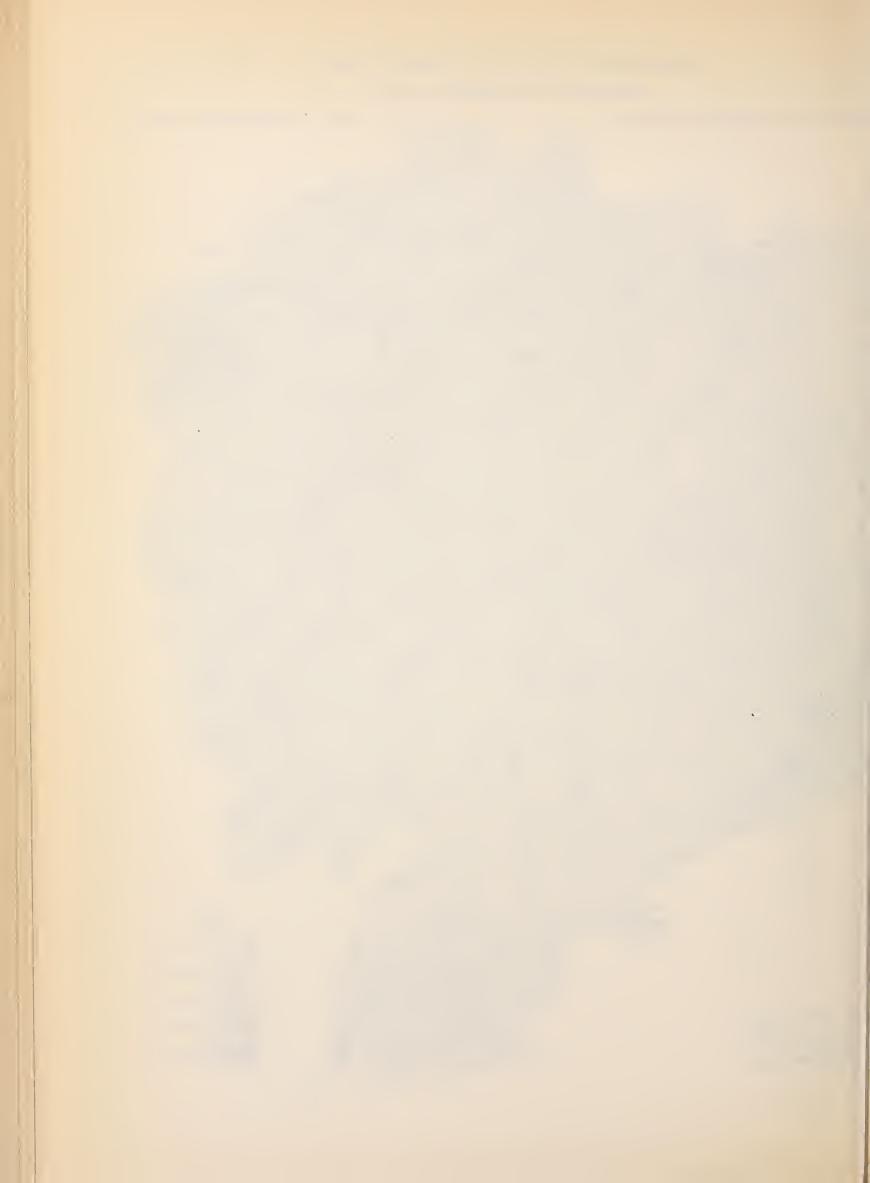


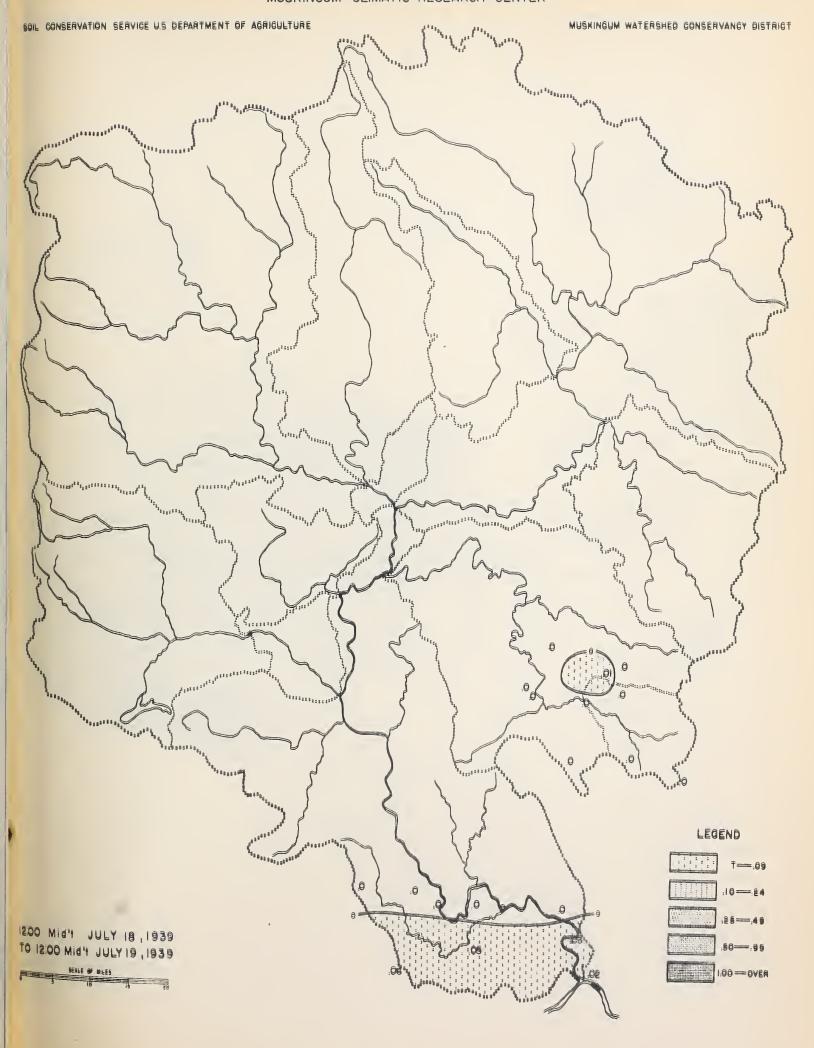


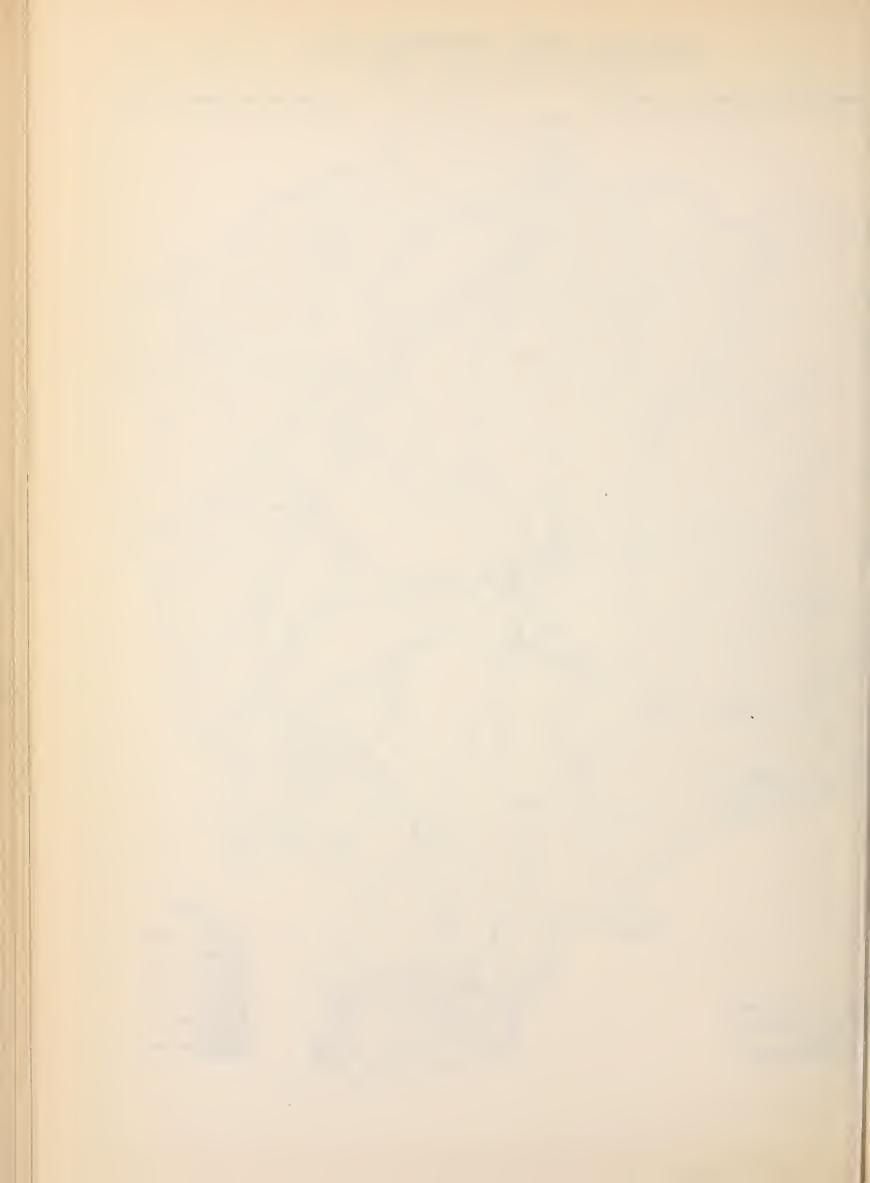


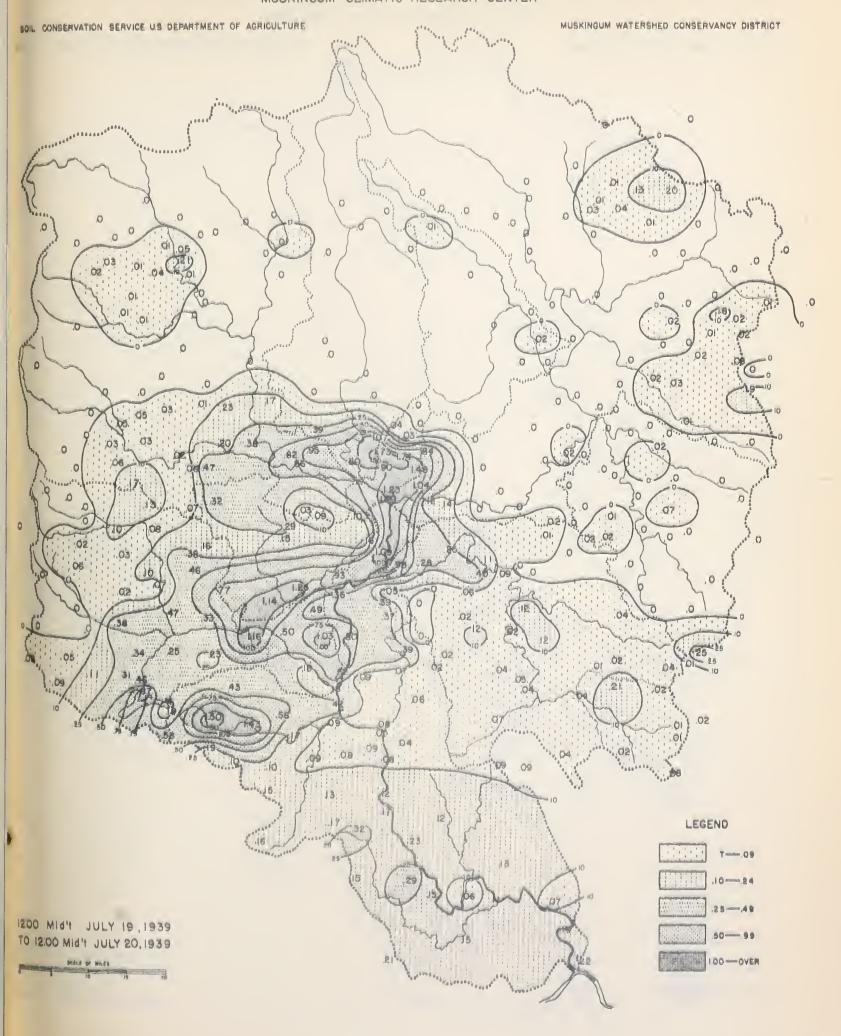


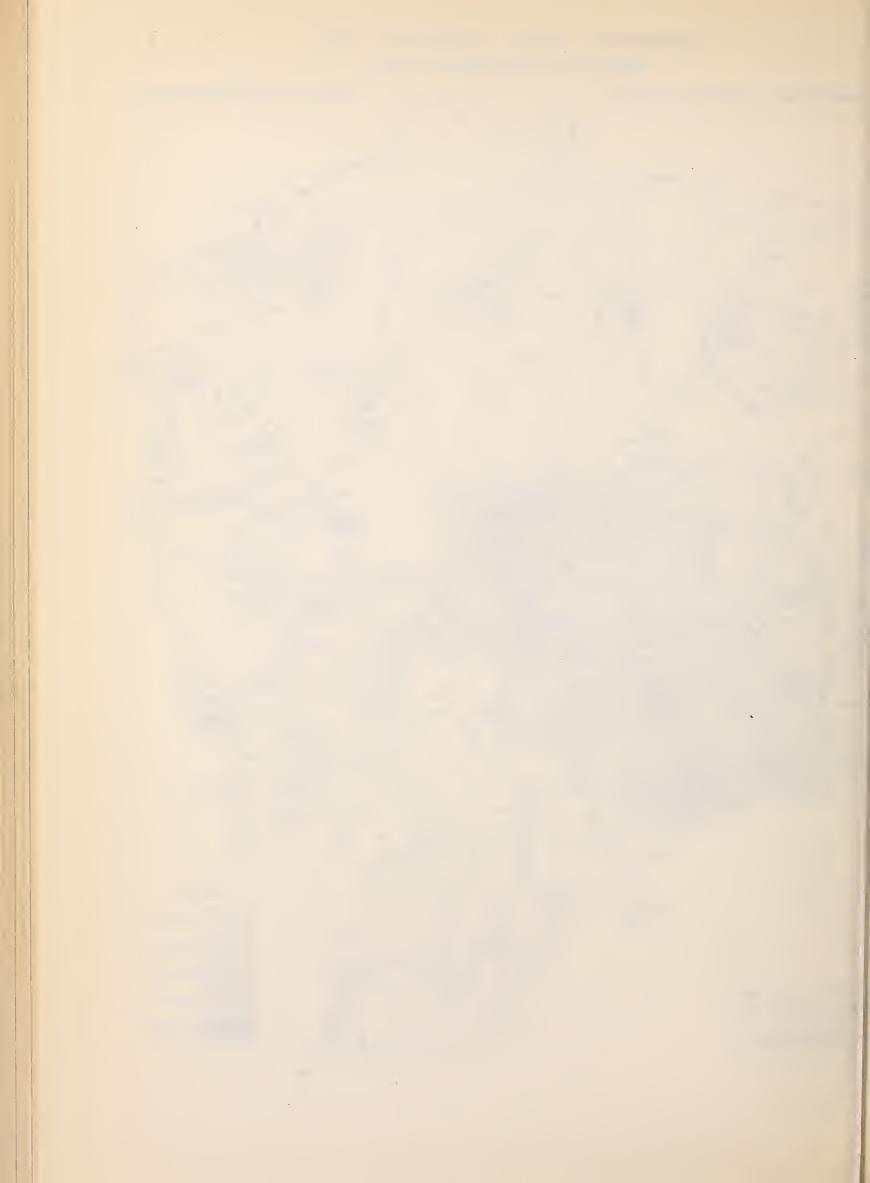


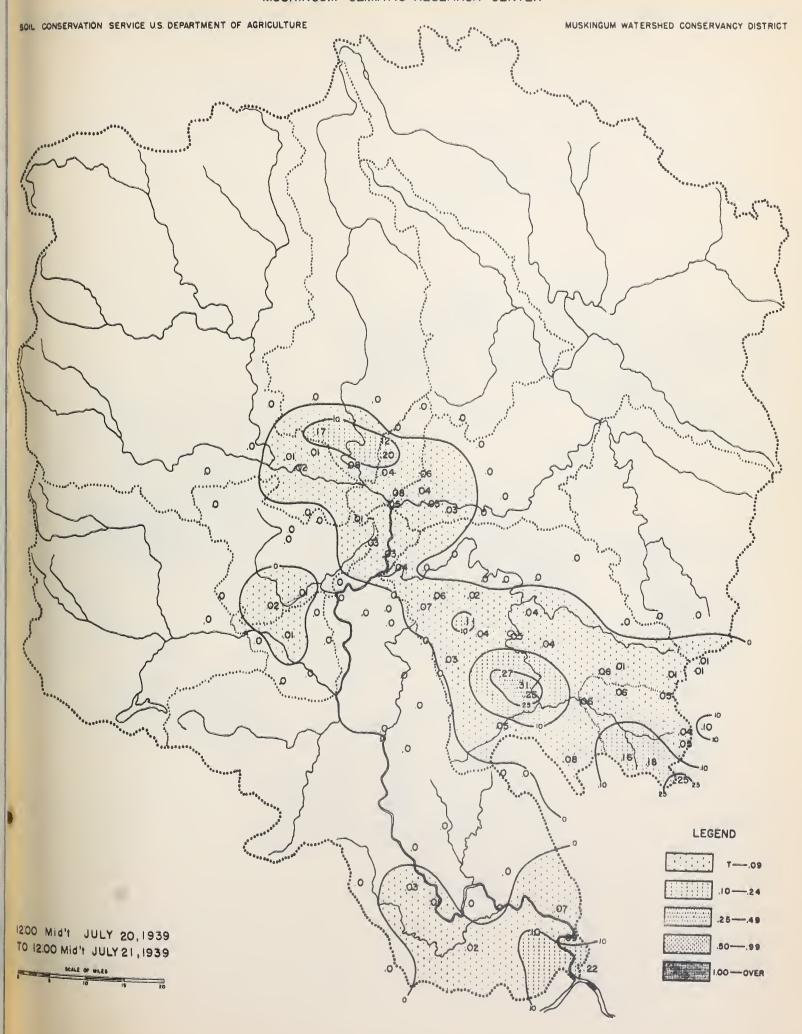


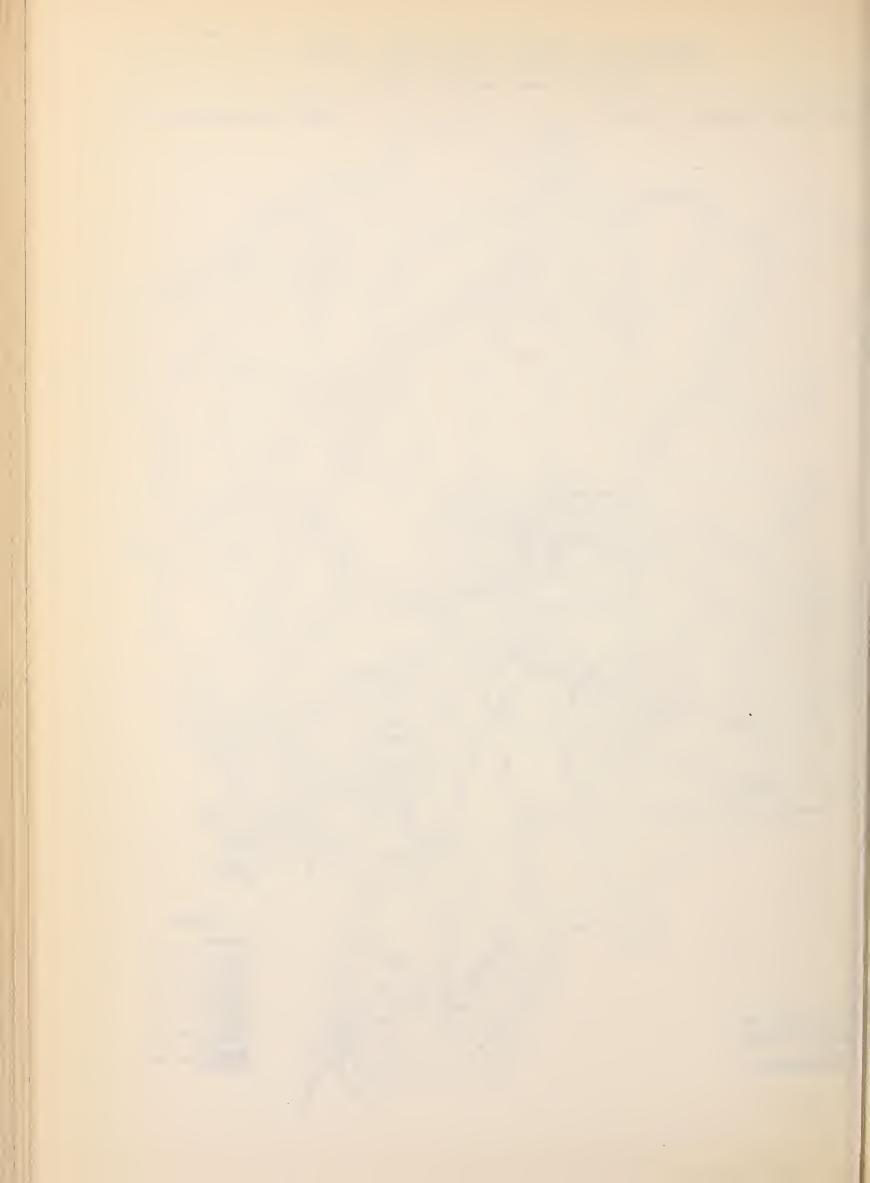


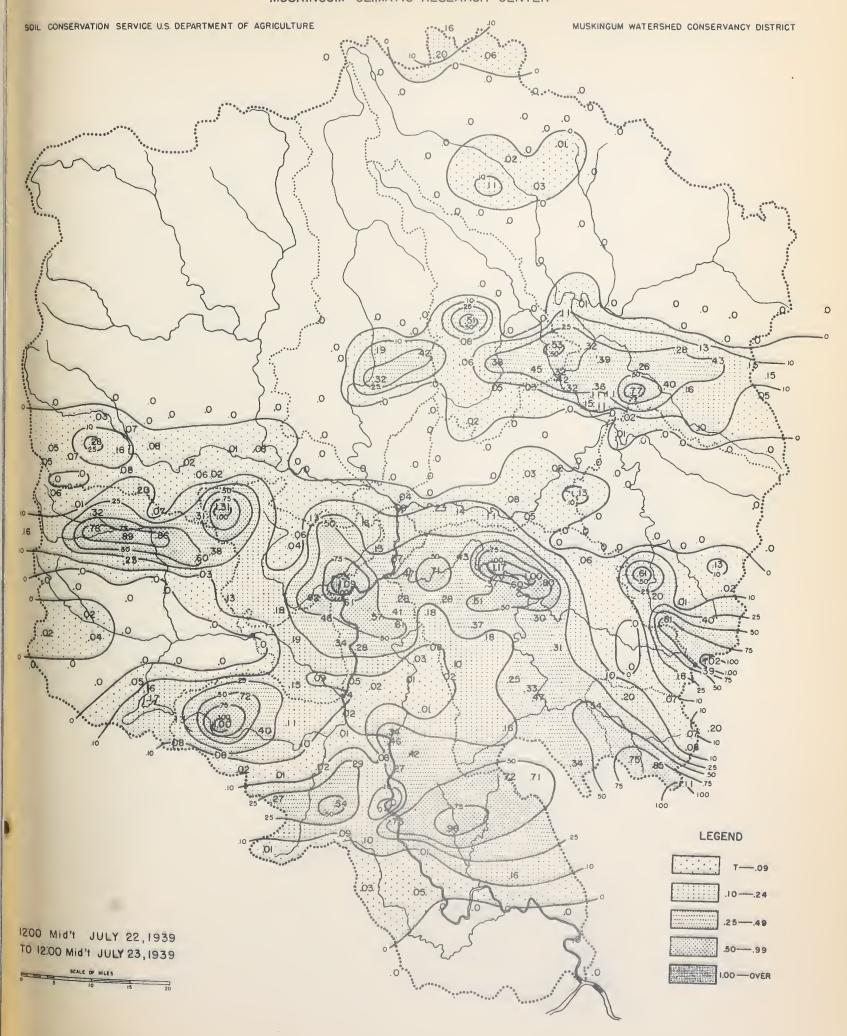


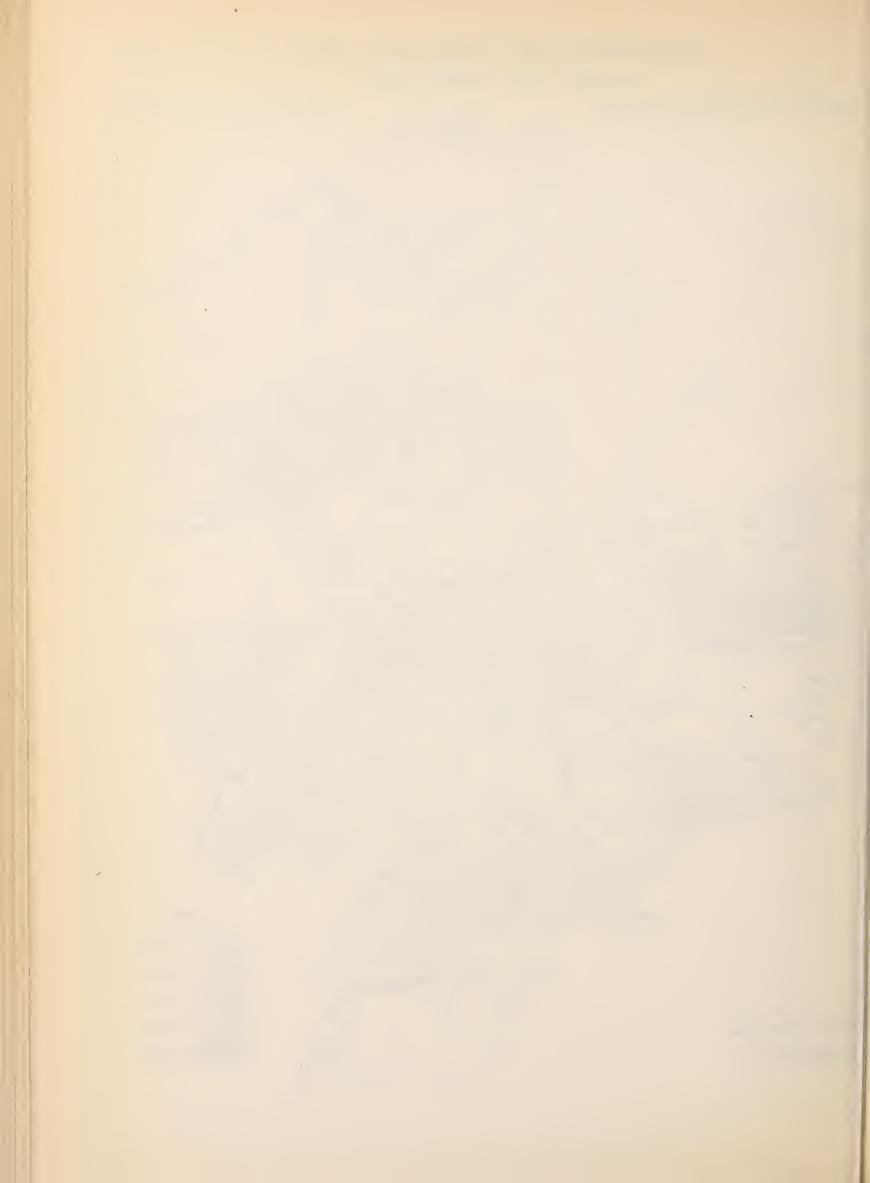


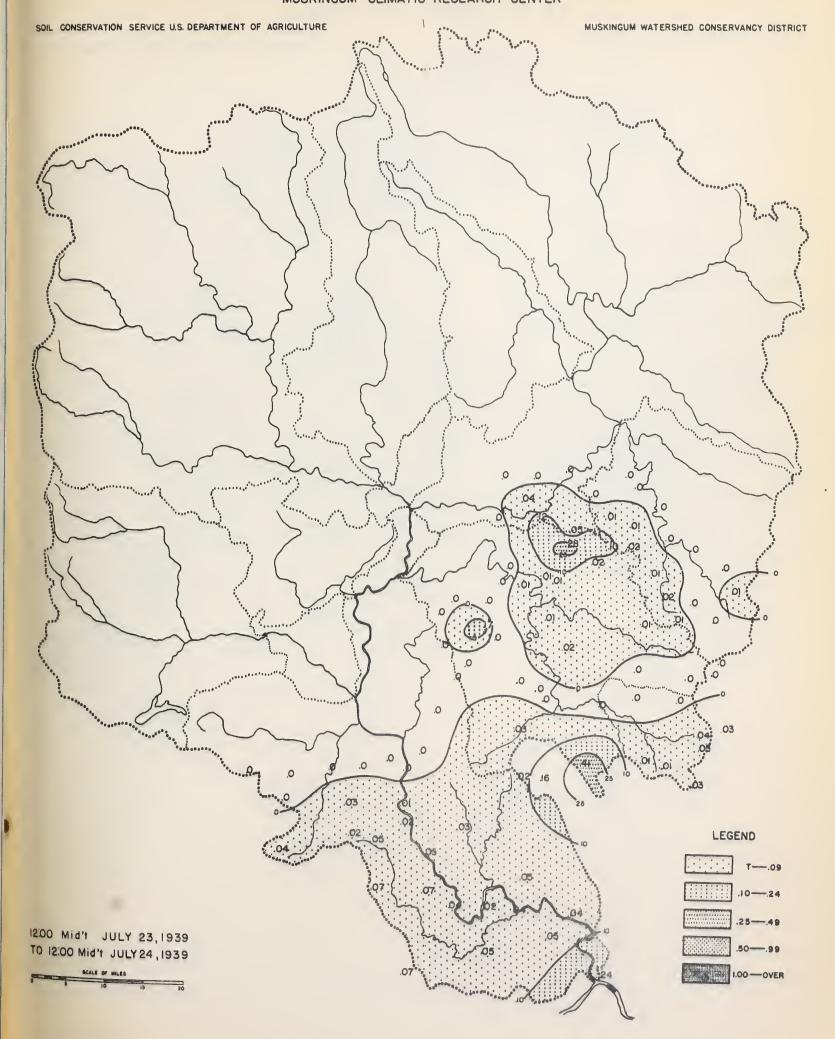


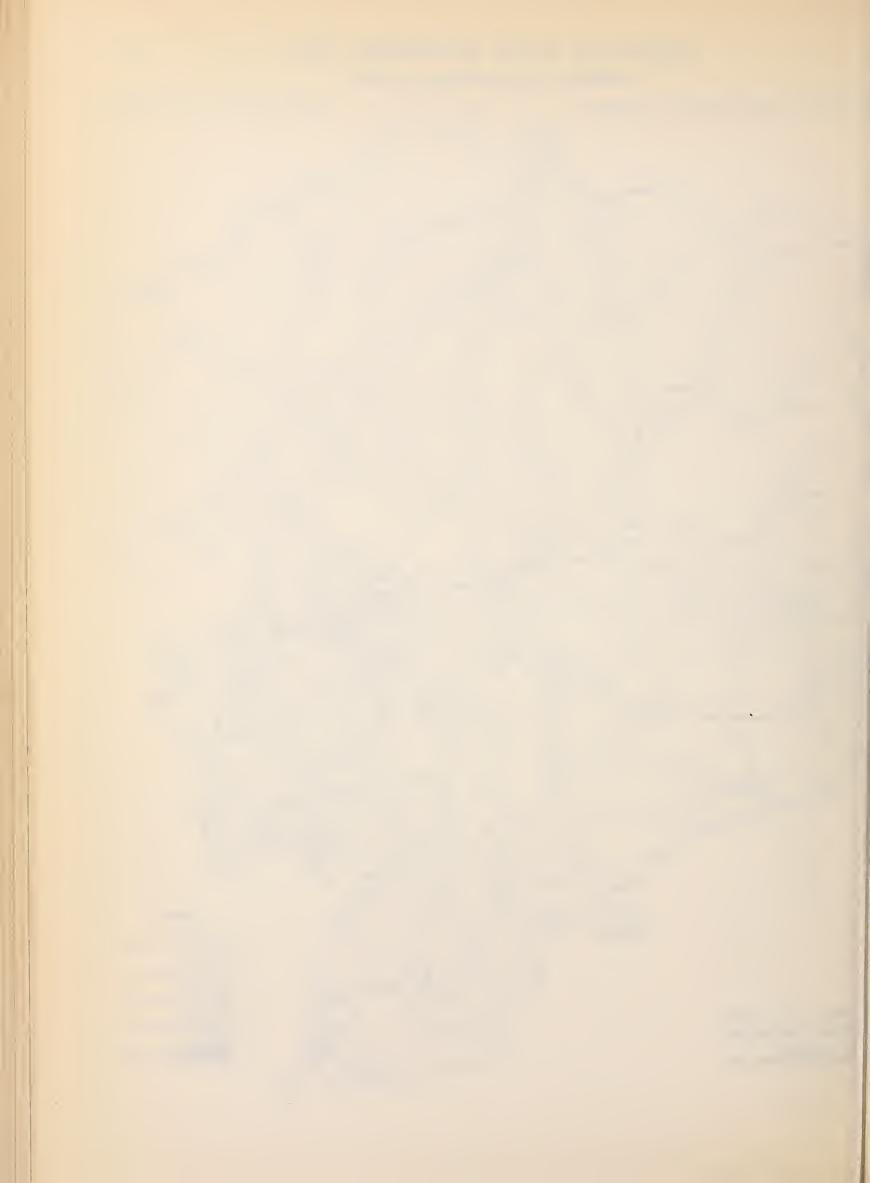


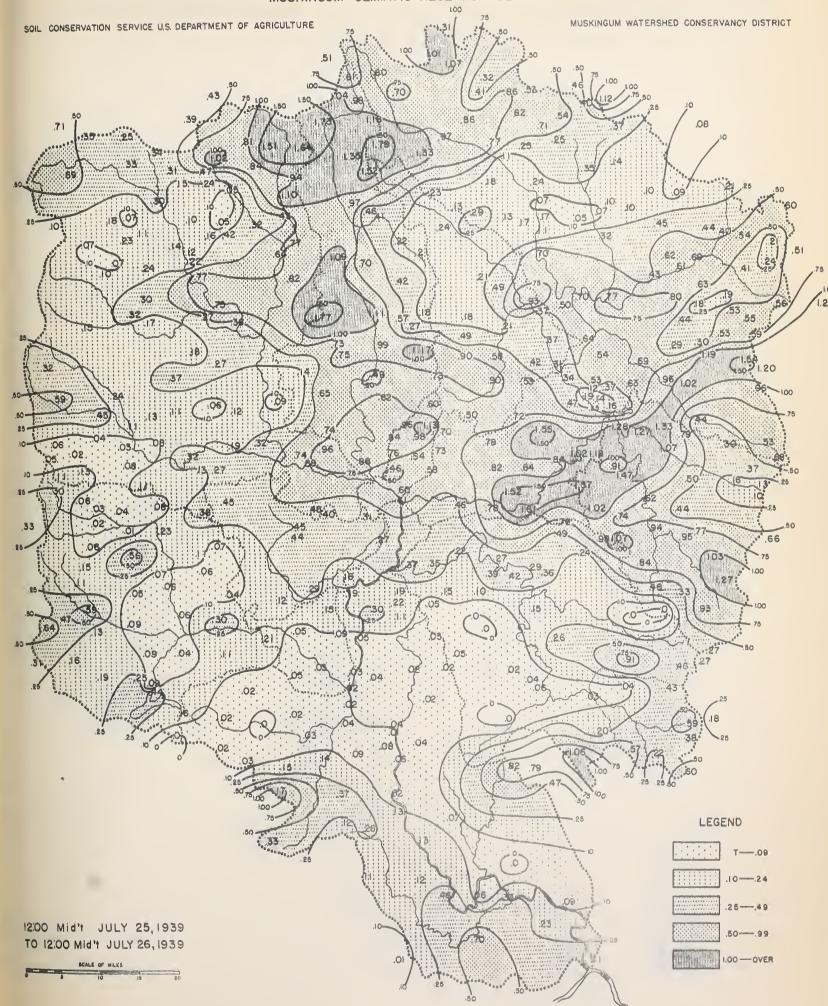


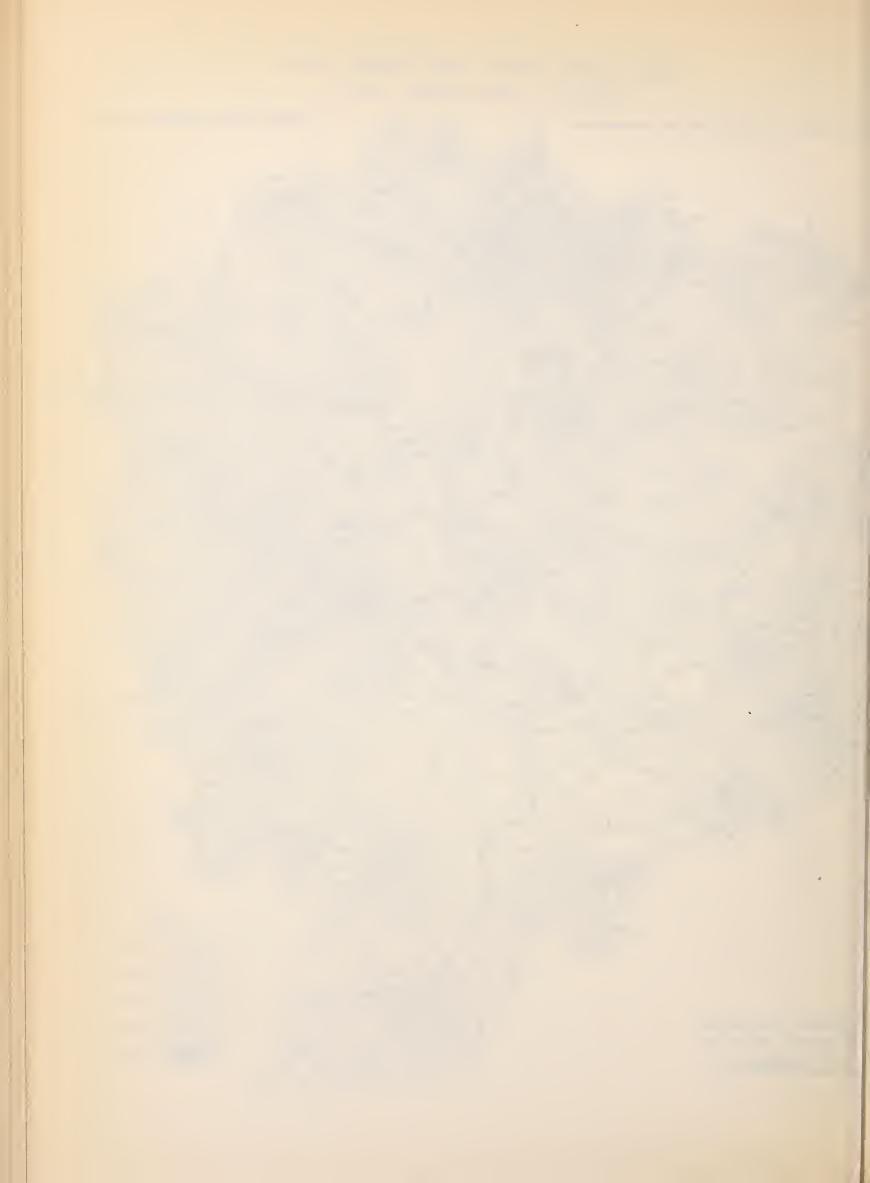


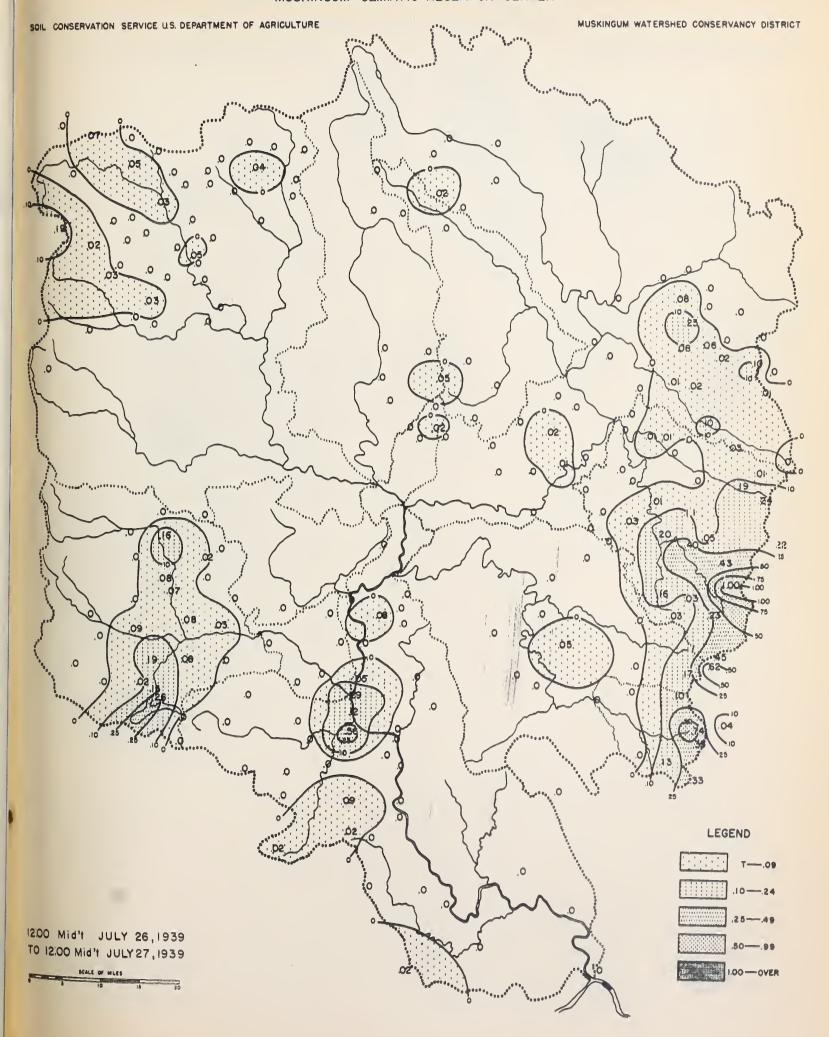


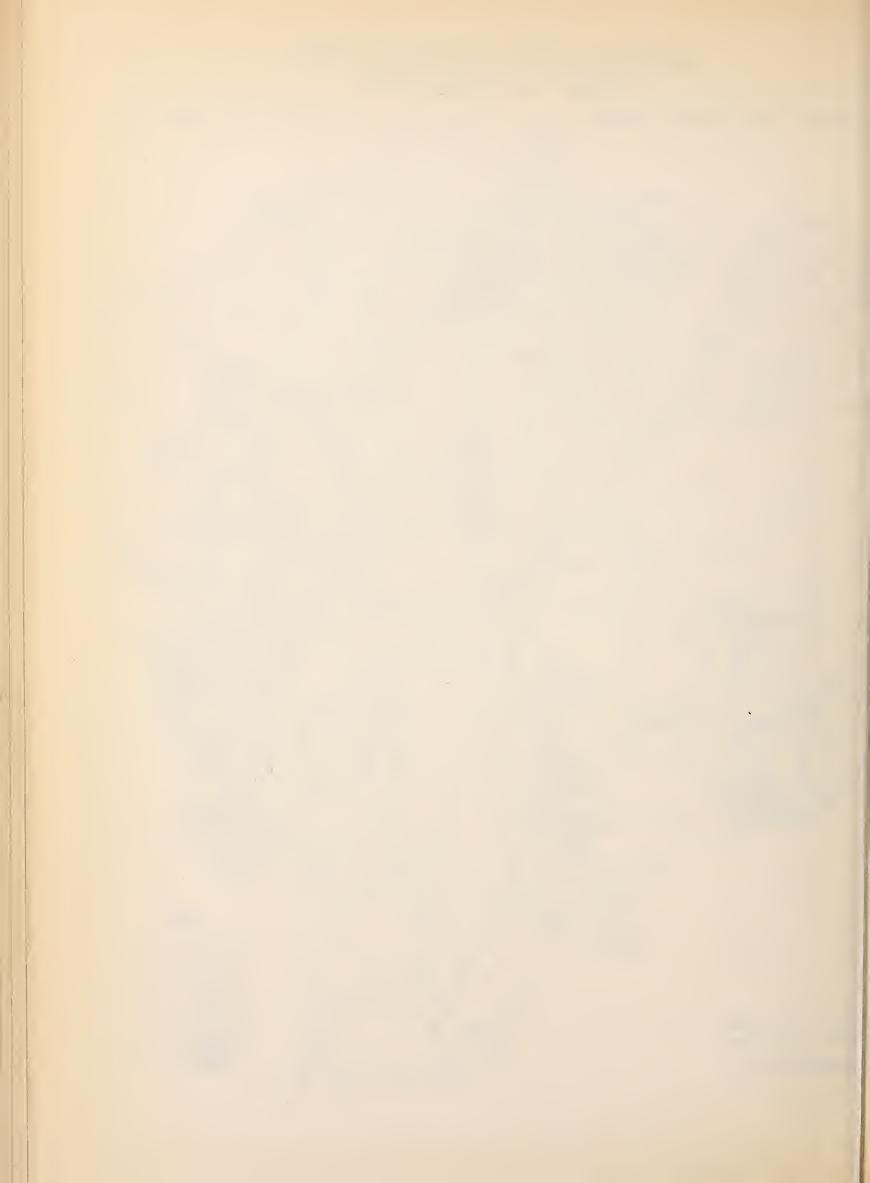


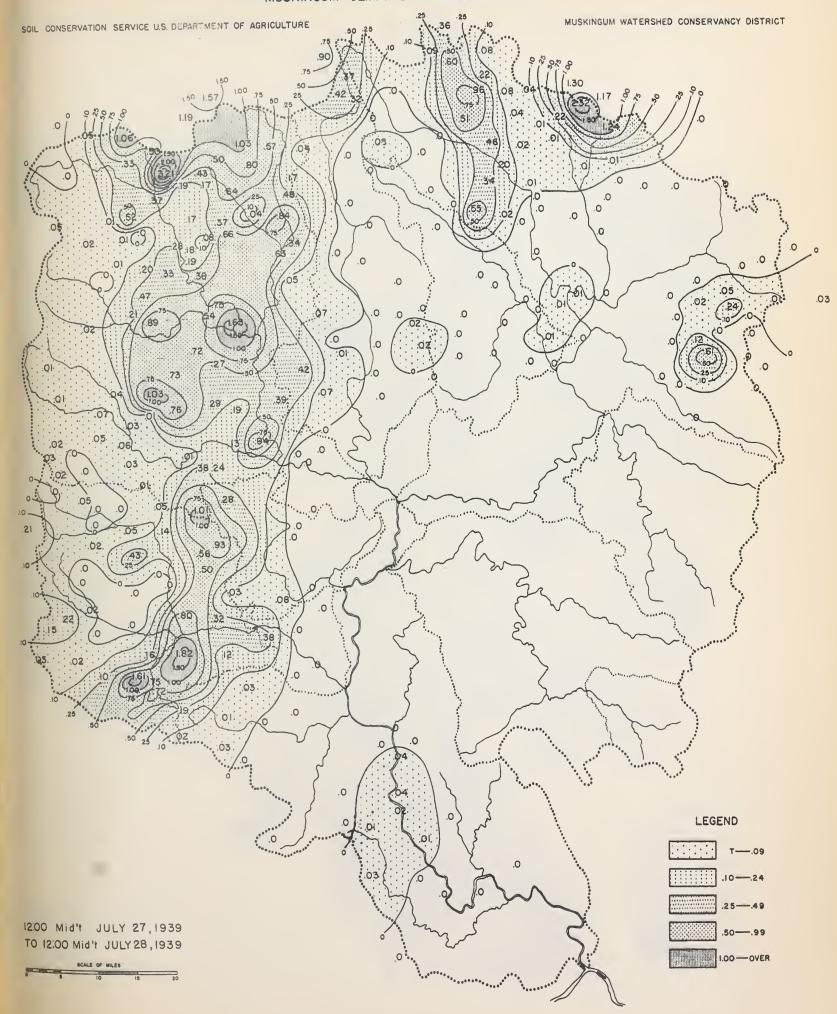


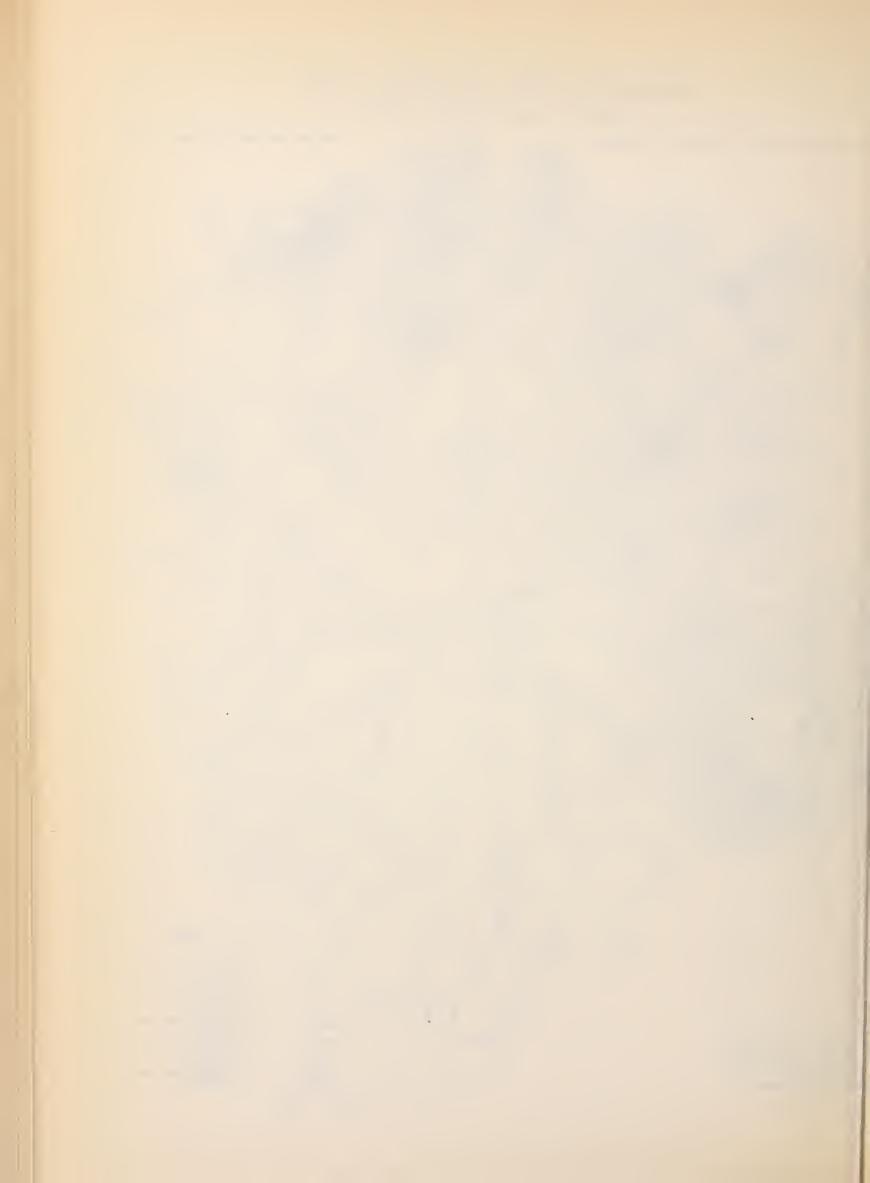


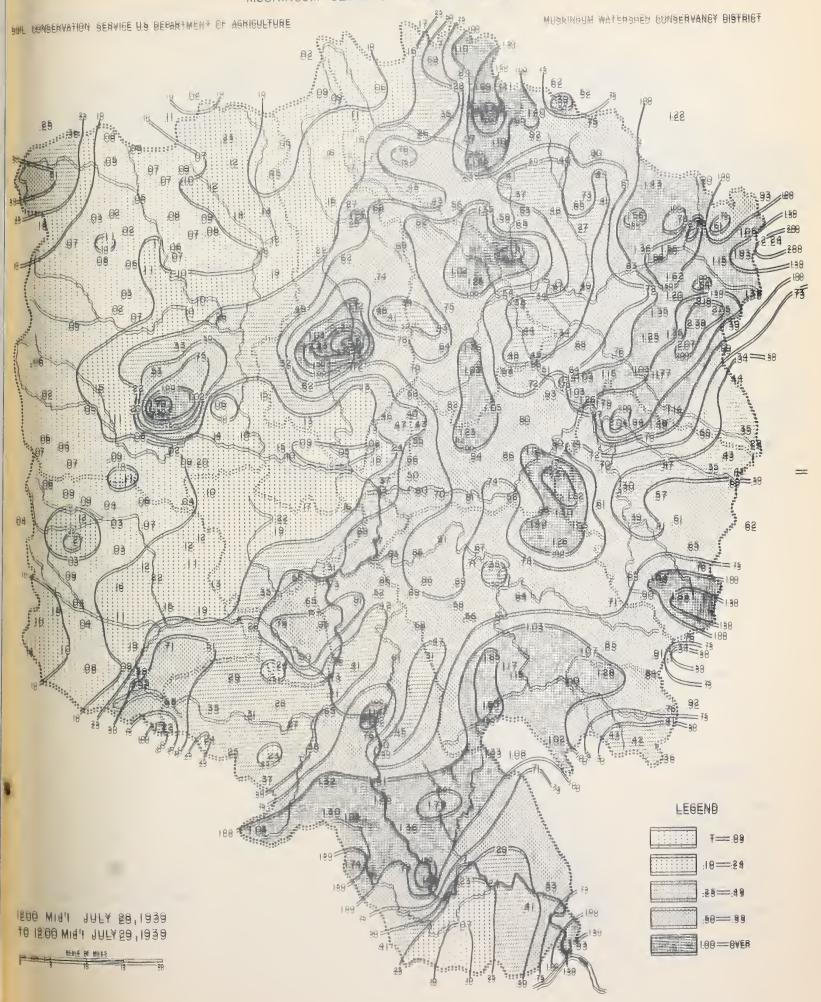


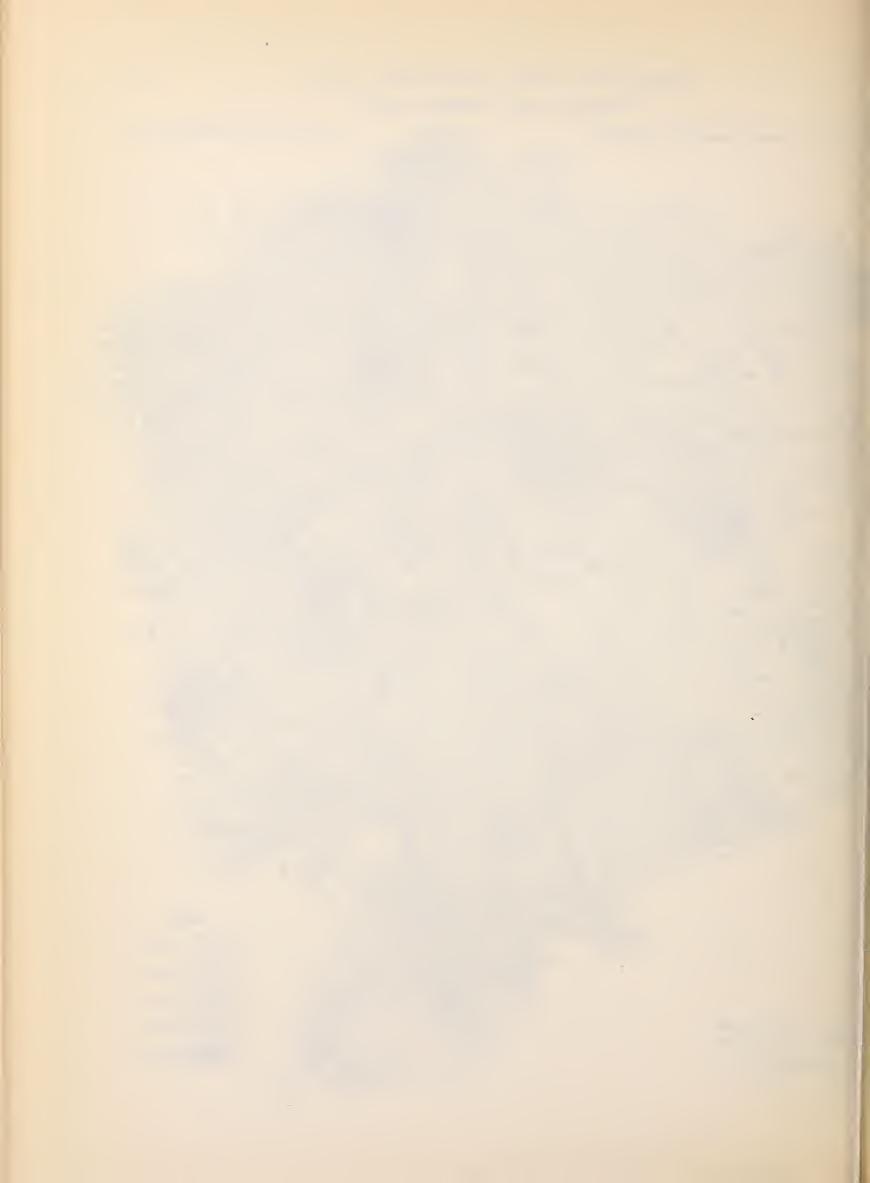


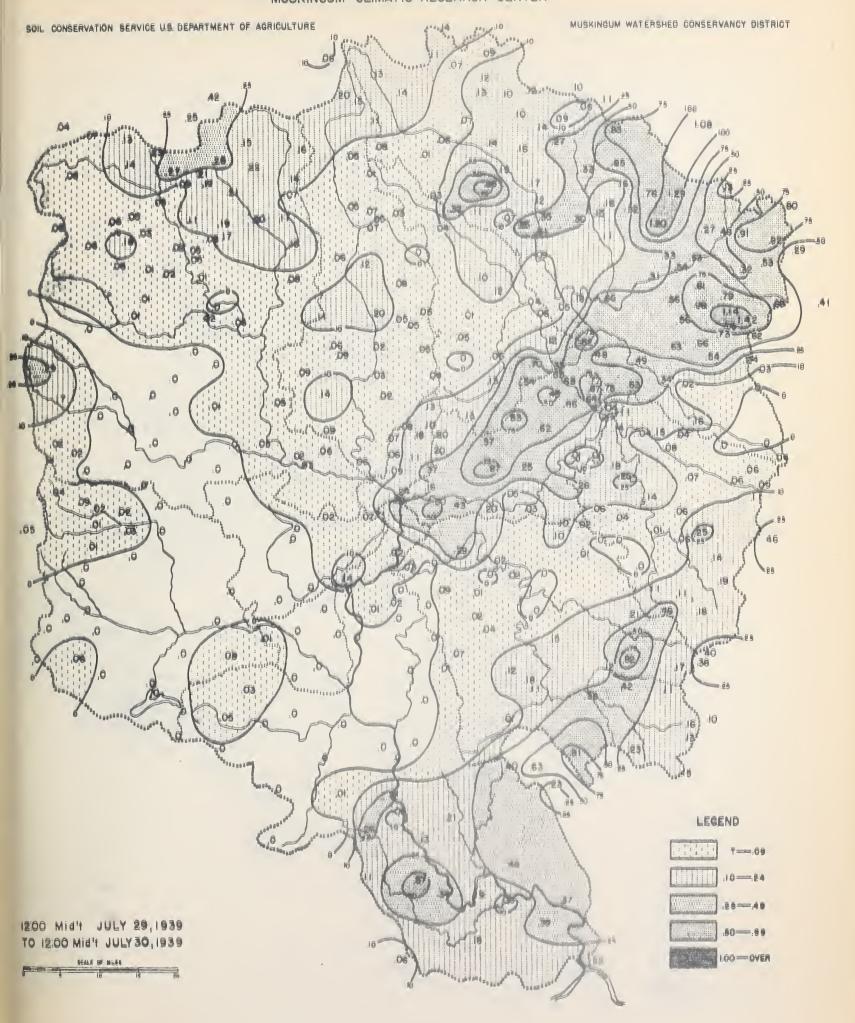




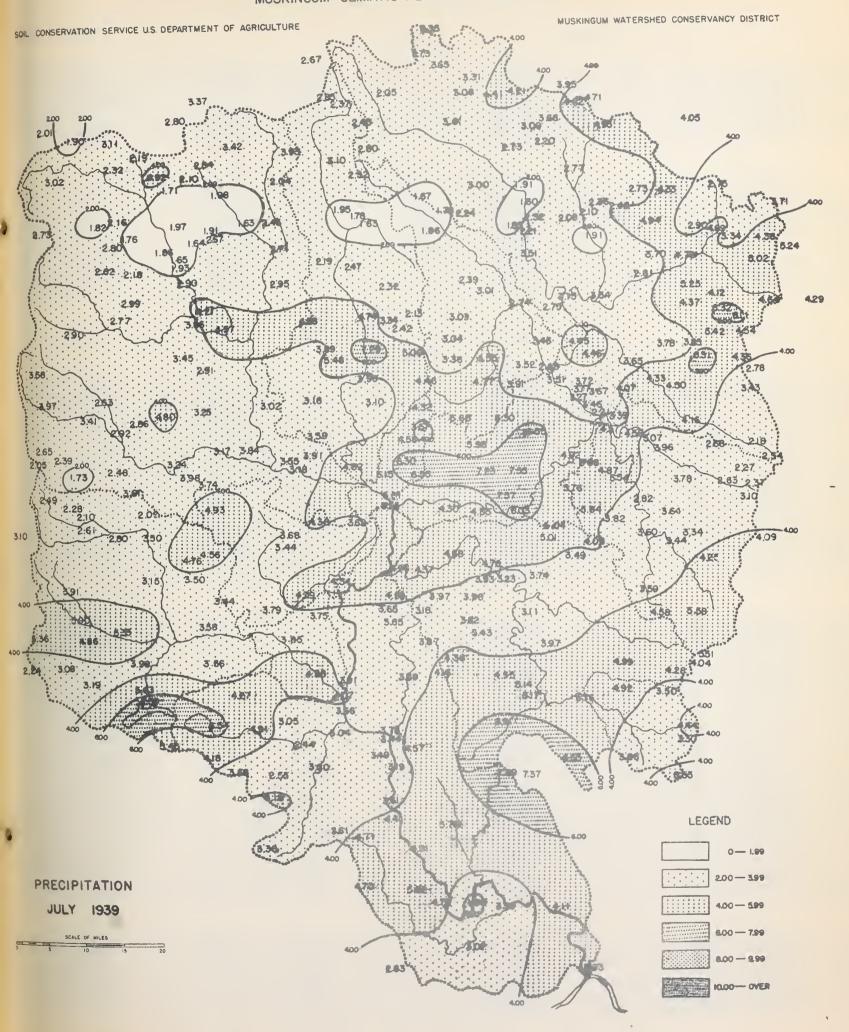


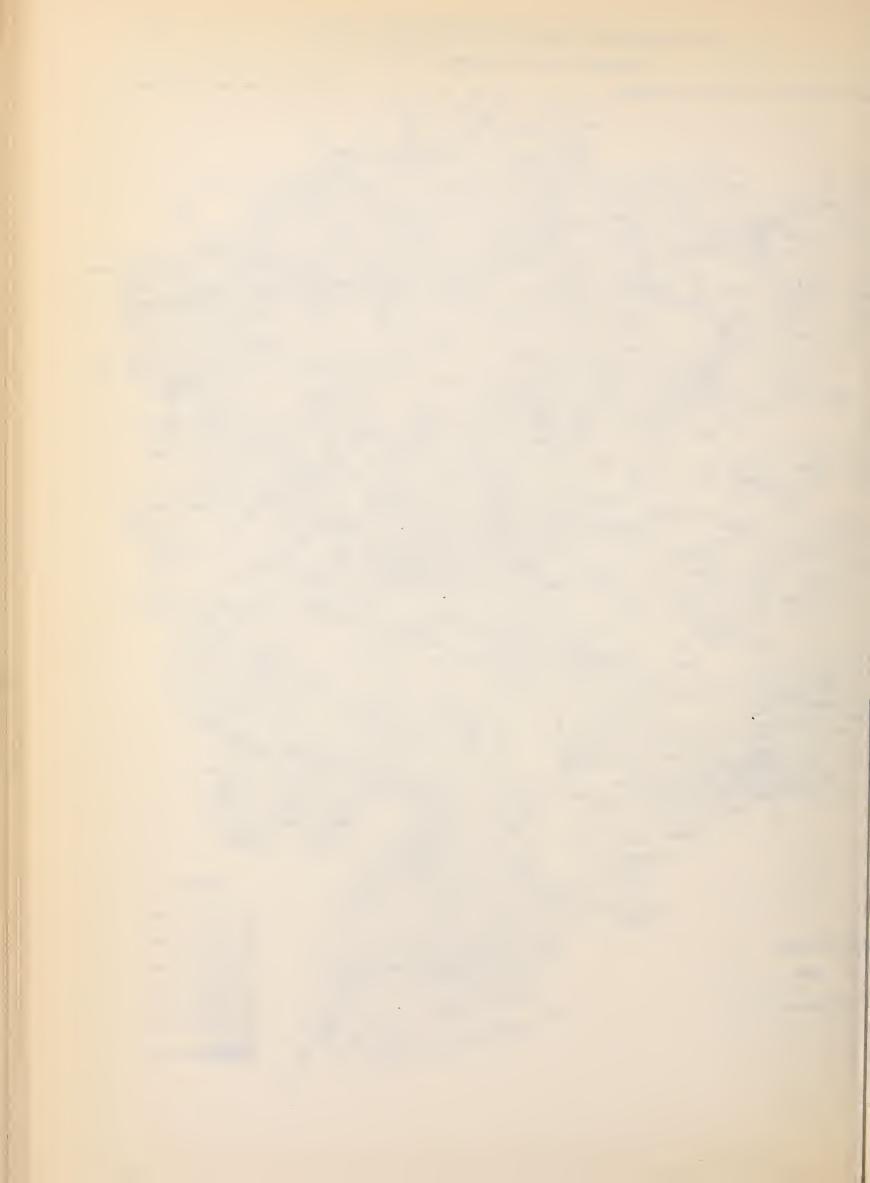








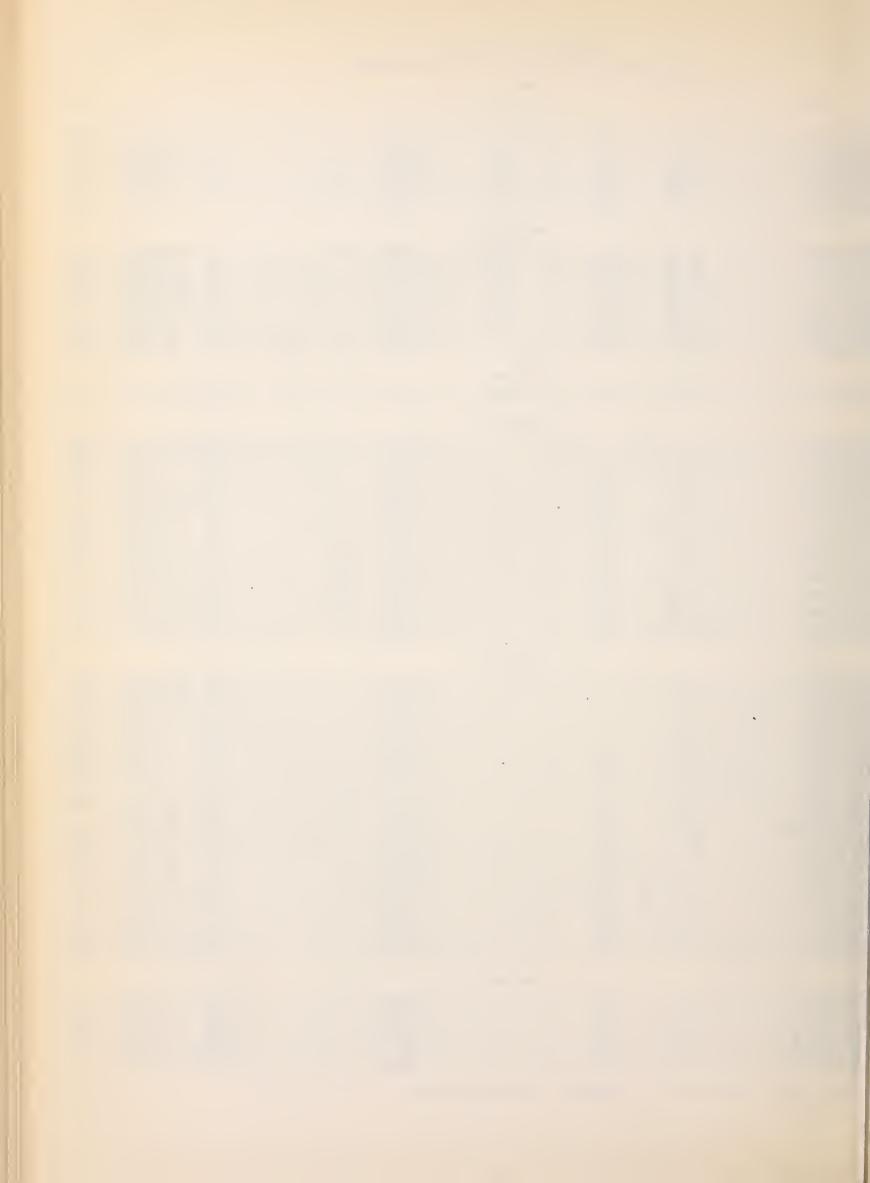




MONTHLY SUMMARY OF PRECIPITATION FOR JULY, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

DATE

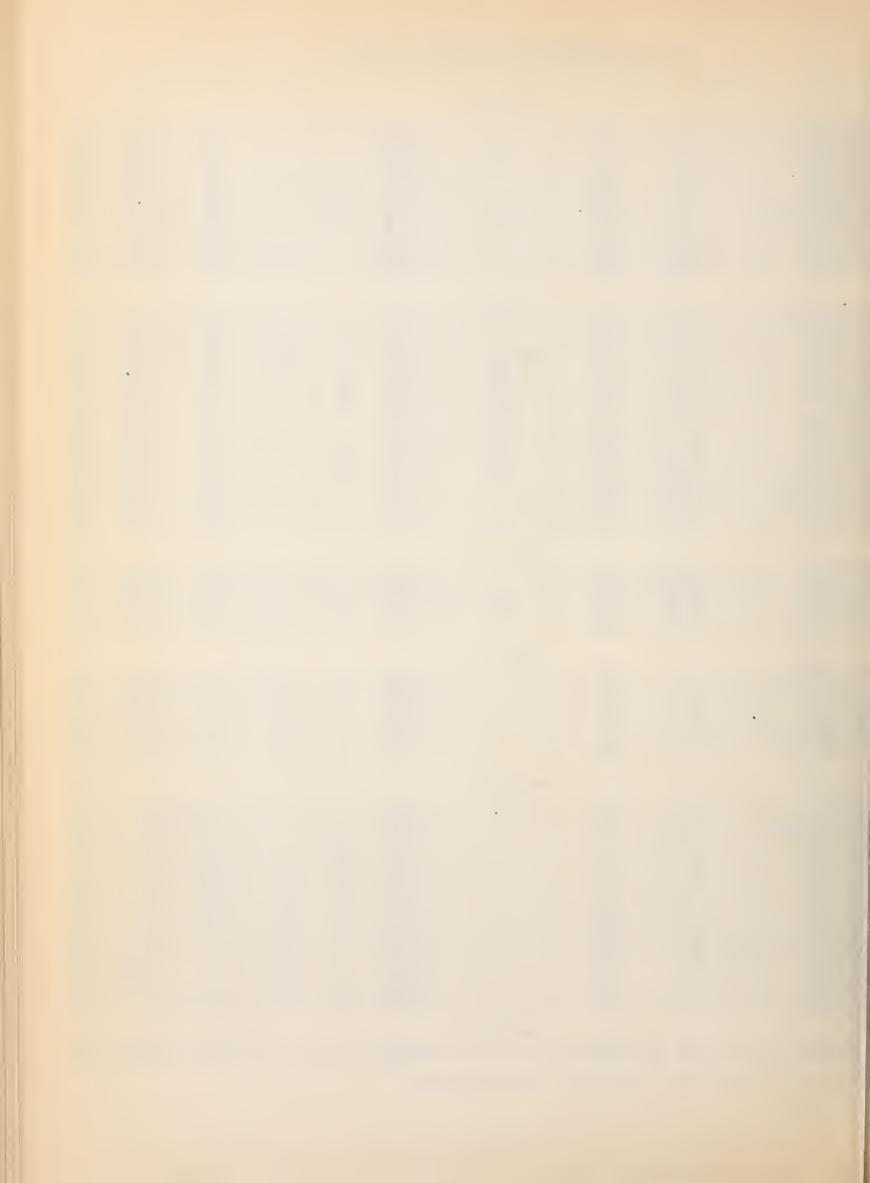
	STA. NO.	NAME 1	2 3 4 5 6 7	8 9 10 11		16 17 18 1	9 20 21 22	23 24 25	26 27 28 29 30 31 Total
					MA COUNTY NO. 1				
		Pruncutz, Eli Dutt, Glenn	.83 .01 .67 .03	.06 .09	.06	.02 .29			1.31 .36 .17 .14 3.35 1.01 .09 .16 .11 2.73
	22	Clinesmith, Lloyd	.84,	.01 .01	80.	.02 .29 .01 .38			.51 .90 .02 .08 2.67
-	28	Ritter, Mrs. Katherine Everhard, Carol	.62 .02	80.	.18	.02 .30			1.07 .60 .69 .07 3.65
-		Repp. Fred L. Pifer, Mrs. Dora	.66 .01	.03 .01		.02 .38 .01 .32			.61 .37 NR NR
_	35	Leatherman, Elvin	.69 .40 .01	•01 •03	.03	.02 .40 .01 .38			.70 .06 .14 2.05
-	42	atten, narvey Le	•40 [•01] I			•01 •36			.98 .32 .09 .15 2.37
-	6	Boehme, Richard	•49 •02	SUMT	T COUNTY NO. 2	.01 .26	NR	•06	NR .08 1.10 .09
_	10 5	Stump, Robert W.	•57 •01 •76 •01	•47 •06	.40 .05	.02 .34 .02 .40			.32 .22 .84 .12 3.31
_	16	Fogarty, John Ley, Theodore	1.62 .02	•23	.22	.01 .31			•41 •96 •28 •13 3•08 •53 •04 1•11 •12 4•21
		Jochum, John Fogarty, John	.94 .03 1.10 .06	.10	.10	.02 .22 .01 .28			.46 1.30 ,62 ,10 3.95 .40 2.32 ,39 ,06 4.82
	24 (Clauss, Leo Fogarty, John	.67 .02 NR NR	•11	.23	.01 .34 .01 .33			.86
	27	Haring, William	.86 .05	.02	.03	.02 .30			.71 .01 .95 .14 3.09
	29 1	Beegle, Merton A. Hawke, Fred E.	1.30	.04 .01	.08	.02 .28	NR	MR	.77 .46 .97 .14
=	30 1	Kreitz, Alfred F. Fosnight, S. L.	.87 .01 .39 .04	.01		.02 .29		.01	.25 .02 1.10 .16 2.73 .25 .01 .92 .27 2.20
				PORTAG	E COUNTY NO. 3				
-	3 1	Rufener, Carl	.92 .09	•45	80.	,01 ,24			1,12 1,17 .52 .11 4.71
ı				RICHIA	ND COUNTY NO. 5				
-	2 1	Post, Fred E.	044			a01 a56			25 07 05 26 07 1 20
-	5 1	Backensto, Ira E. Amstutz, Edwin	•46			.02 .52 .01 .50			.35 .07 .05 .36 .07 1.90 .25 1.06 .08 .13 3.11
-	12	Winters, M. L. WcWillan, Wade	.68 .17	.02		.02 .53 .02 .46	-		.33 .05 .33 .05 .14 2.32 .34 .50 .05 .23 2.19
	14	Dewey, Arthur L.	1.03 .02	.02		.67			.69 .51 .08 3.02
	26	Oroff, W. N. Walker, Robert	•48 •02	NR .78		.01 .84			.30 .03 .37 .05 .08 .10 .19 .05 .18 .08 2.73
		Paul Oagee Airport Wagner, Mrs. Fred	•37 •36 •01 •07	NR .18		.01 .79 .01 .91			.07 .02 .02 .07 .06 .18 .01 .03 .06 1.82
	29	Gimbel, Paul	•55 •15	.06		.74			.07 .52 .02 .05 2.16
-	34	Baish, C. J. Welillin, J. W.	1.01 .02	.38		.01 .74			.11 .02 .03 1.76 .23 .01 .11 .18 2.80
-	36	Culler, Francie R. Finney, Ross	.43 .03	•08 •57		.02 .74 .02 .88	•01		.14 .28 .11 .02 1.86 .07 .01 .08 .08 2.62
	42	Smith, N. E. Stewart, Harvey	.38	.41		.02 .85	.01		.24 .20 .06 .01 2.18
	44	Fox, H. J.	.57 .02	•35		.01 .78 .01 .61	.04		.77 .38 .10 .01 2.90
	47	Clever, Kenneth Long, Walter	.43 .01 .67 .01	•61		01 .88	•02		.10 .03 NR NR NR
-	506	Parsons, Oscar Hope, Irvin	1.29 .02	•33		.01 1.03 .02 .88	•01		.15 .02 .05 2.90 .32 .21 .02 .01 2.77
	52b	Oarber, Robert L. Hollar, Wayne B.	1.27 .18 .85 .02 .28	.40 .26		.01 .72 .01 .80	.01		.17 .89 .07 NR .18 .72 .33 3.45
				ASHTAN	D COUNTY NO. 6				
١.	7	Landis, Robert W.	.38 .05		1 1 1 1	.01 .42		1 1 1 1	.39 1.19 .11 .25 2.80
1	8	Daniels, Ben	.48			.02 .43			.43 1.57 .02 .42 3.37
	23	Roland, Edd Biddinger, A. G. Shusy, Walter	•55			.01 .41 .01 .49			1.02
	24 25b	Shusy, Walter Klepser, H. S.	•43			02 045 NR 044			.47
	26	Eisslburn, Chaster	.38			.04 .54			.05 .64 .12 .21 1.98
	32	Pifer, Harry D. Coard, H. E. Seise, Howard C.	.67 .46	•17		.01 .53 .01 .57			.15 .19 .07 .09 1.71 .05 .37 .09 .19 1.91
	35	Seise, Howard C. Beck, Lewis D.	•82	.02		05 62			.10 .17 .08 .11 1.97 .16 .06 .07 .08 1.64
	37	Bishop, William J. Young, Raiph E.	•45	•23		.03 .63			.42 .66 .08 .17 2.67
	38e	Eagle, Adair	•28	.08		.03 .54		*	.32 .04 .14 .20 1.63
	41	Secrest, Ellsworth Hasen, Ralph	•32	.03		.01 .78 .02 .76	.05		.12 .05 .18 .06 .05 1.65 .22 .19 .07 .05 1.93
	44	McKinley, Arthur Easterday, Mrs. Mary	-43	.09		.01 .67			.64 .63 .08 NR
	20	Bowman, Mrs. Edith	•75	1.12		.03 .78 .01 .75			NR NR NR NR NR NR 075 0.75 0.10 4.21
	_54	McBride, L. A. Knox, Peter	1.31	.85		.01 .76 .01 .72			.27 .54 .10 .02 3.86 .36 1.63 .26 .06 4.57
	11	Swanson, I. O. Bownan, Boyd	.24 .09	•02		.02 .67	NR.		1.20 .02 .07 .09
	40	O'Hearn, Kenneth	.19 .05 .67 .25	.15 .57		.02 .38			.94 .17 .05 .14 2.04 1.64 .04 .05 .16 3.93
1	W 6	Mins, J. W. Hootman, D. D.	.99 .02 .83 NR NR	NR NR		NR NR			86 04 80 12 22
•	1 8	Campbell, Pay Purdey, W. L.	. 28 .01	.01		.03 .49			.71 .07 .11 .06 .14 1.85
	#10	Funk, Roy	.18 .02 .05	.02		02 52			1.20 .48 NR .07
	120	Denelson, W. C. Arnold, John	•38	•02		#R FR			84 13 11 2.43 460 26 06 08
		Campbell, Fay	•42 •01 •63 •01	•01 •02		.01 .57 .03 .51			.83 .02 .11 .03 .20 2.21 .81 1.03 .23 .15 3.42
				MYA	NE COUNTY NO. 7				
	36	Miller, Milton E.	1.12			.01 .40			L.73 NR NR NR NR
	-2	Doubledee, James Snyder, Frank	.68 1.09	.05 .01 NR		.02 .36		+	,18 ,11 ,11 2,46
	9	Crummel Mrs. Inlu	•75 •03	.02		.01 .36 .01 .41			.97 .26 .06 .86 .51 .35 .07 3.01
	_ 3.30	Metaler, Walter H. Metaler, Walter H. Metaler, Walter H.	1.00 .11	.02		.01 .40 .01 .37			.78 .08 .16 .08 2.80
	-	Darmon, Olenn H.	•59 •23 •07	.03 .11		MR MR			.33 .78 .01
	23	McClintock, Carl O.	•35	.07		.01 .43 .01 .39			NR NR NR NR NR NR NR 1.52 .17 .01 2.52
	Pre	minitation in Inches. NR inc	dicates No Record. T ind	icates Truce. * in	dicates Station Est	ablished.			



MONTHLI SUMMARY OF PRECIPITATION FOR JULY, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

DATE

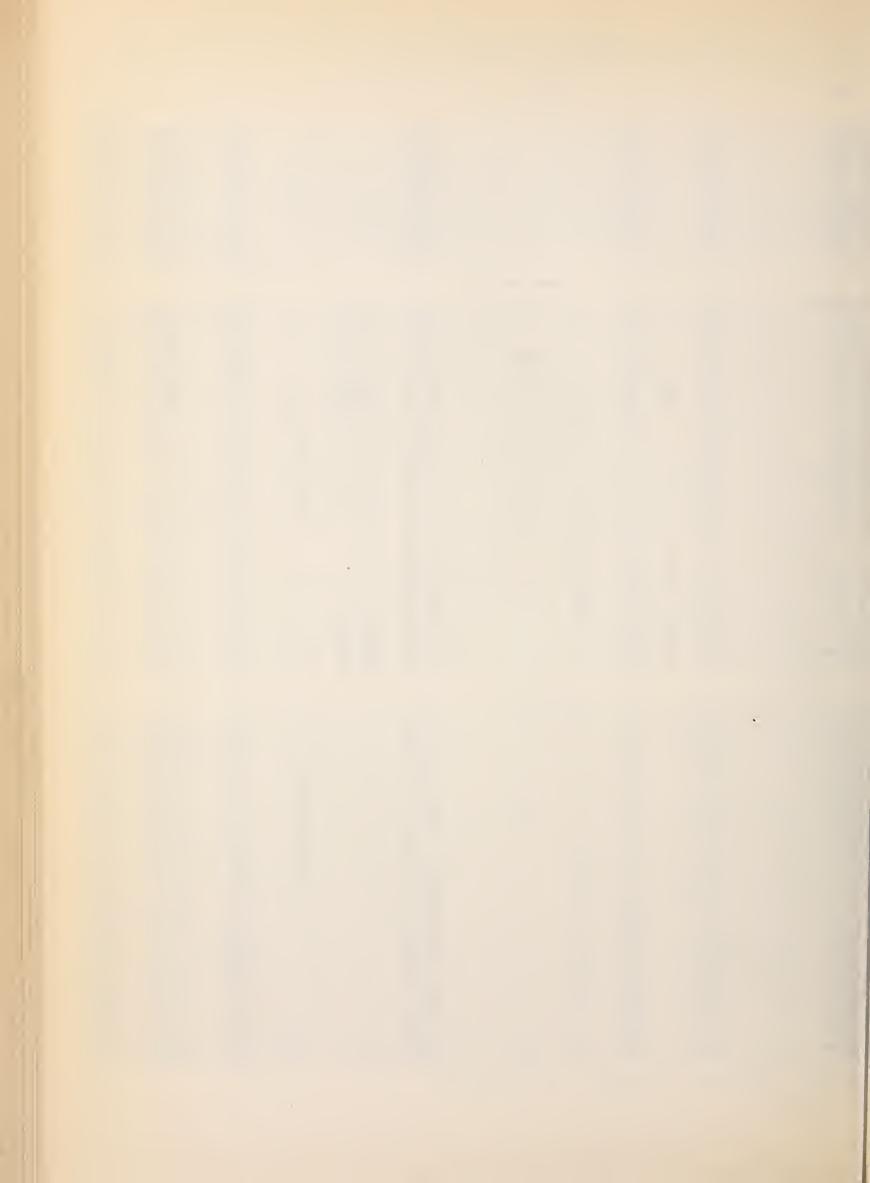
STA.	NAME	1	2	3 4	5	6	7 8	9	10 1	1 12	13 14	1.5	16 17	18	19 2	0 21	. 22	23	24	25 26	27	28	29	30 3	31 To	al
										WATNE C	DUNTI NO	7														
24	Metsler, Walter H. Combe, Mrs. Nina			•33			.02		H-T-		.11	-	.01				-			NR	NR		NR	NR OS	1	95_
33	Metzler, Walter H. Malcuit, Russell			•42			e04	.14			.10		.03	•40 •45						NR •23	.02	0	69 °	03	1	.67
40c	Metzler, Walter H.			•47			.02				.02		.02	-47						•13 •46		0-		07		78
42	McClure, J. T. Dilucca, James Gerber, Menno			•31 •45 •19			.03 .02						.02 .02	.46	•0					•41			25 . 22 . 82 .	05		63
45	Metaler, Walter H. Heffelfinger, Mrs. Cla	dr		.27		.11	.02				.02		.02	.40	•0					•24 •29		•55 •	56 .		2	24
51	Fox, Albert P.			•35		•46	,12 ,22						NR •02	NR	N					.22 .82	NR	NR	NR	NR OB		95
58	Sidle, Culver E. Wellinger, M. D.			•39	.05		.01							.45						1.09			62 .	06	2	47
63	Panosette, Emil			•40			•10						.01	.43 .48						.21		1.	69			39
- 09	Scott, Harvey A.			1 .57			.03			11			.02	.46			1			.42			74 •	08	2	.32
	McKinney, Willis L.			1.25	007	1	002			STARE CO		, 8		20						000		3 0/1	ese I	do l		0.5
12	Heffelfinger, Donald D	0.			.12		•57				.08		.01			*		.02		.08		1.24 .	22 1.	06		05
17	Barton, William Reiss, Samuel			1.03	.02 .04		• 28 • 38				NR		.02 NR		N	R		NR		.35		.01	40 .	33	_2	77
	Mosgrove, Irene Brand, Joseph H.			•35			.03				16		•01					.03		.18		.34 .	53 .	86		91
28	Young, J. B. Renkert, Harry J.				.09		.06				.02		.03	.34	•0	1	1			.10 NR			73 .	16		.36
29 31	Schaub, Anna E. Krabill, Lon			• 88	.09 .06		.07				01		.02	28	.1					.10		1.	61 .	76 29		33
	Brenner, Ray Snyder, Homer R.				.01		.02				NR O1		.03 .01	.48						•13 •17			58	25		85
36	Buhacker, Peter Young, Thomas Dreher, Marie				.04		.02 .03				01		.03	.48						.17			37 • 63 • 48 •	35	2	32
38	Enouff Charles Garen, Ira M.				•05		.07				03		.03		.Q					.05 .07			65 .	15	2	30
40	DeWalt, J. S. Sawage Treatment Works	3		.74	.09		•33				.04		.03	•49	•0					.45 .11		1.	56 l.	20	4	94
51	Hoppe, Mrs. Dora R. Hager, Mrs. Catherine			•45 •68			.31				.03		.02 ,02	.49						•32			27 °	11	1	90
61	Winkhart, George Stevens, Edward			.50	-01		•05 •25						•01	.40						.70 .49		1.	51 a	12	3	51_
	Williams, Bessie	.04		.51	1000		1.14		LL		.01		1,03	.46						.43	1 1		83 .	311	1 2	81_
									ÇO	LUMBIANA	COUNTY	NO. 9					, ,									
9	Bush, Andrew J. Swinehart, Ira King, William D.			•74 •46 •30	.19		.28						.01	•26 •48						-40 -40		2.0	00 e	48	4	69
13c	King, William D. Bolen, Joseph			.31	.17		.51 .30 .88				.01		.02							.60 .54			61 .	91 82	3	34_
16b	Wilhelm, William M. Copeland, L. H.			•34	•33		.90 .82				01		.01	•35	N.	R		NR		NR •51	NR	NR 1	NR	NR 29		24
19	Morrow, Martin			.38	•34		.52							•60						1.26		.03 .				.29
									М	ORROW CO	INTY NO.	10														
21	Orsborn, Charles A. Bowen, John W.			.62 .56			1.00						.02	1.60						.32 •59		.01				68
Wt.4	Watson, John			•34 •69			•58		-				-01	1.00	00	6		•08		,06		.03 .	NR	NR.		48
htbb	Keller, Paul Baldwin, C. F. Cassell, Charles H.			•40		.17	.69 .88						001	1.12				.28		•02		.05	06 . NR			22
Wt8b	Debolt, Harold E. Butler, John A.			.30 .50		071	•99						.01	1,28 1,31 1,15	.0	2		.05 .03		.11 .45		.03	05	02	3.	92 41 65
Wt10	b Grubb, Robert C.			•55		.02	.56						.02	1.03	.0	3		.05		.05		.03	07 .	01		05
	,								r	NOX COUNT	T WO I	1														
70	Pealer, Harry B.			.65			.12					_		.84		1				27		•27 •			2	91_
_ 215	Page, L. W. Goodell, D. W. Bostwich, Bertha			.67 .48		.5Q	•39						್ತಿಯ	1,32						.24		.04 .	15		2	63
33	Hochstattler, Merrill			.76 .39	.02	.92	.10 .12 .55						.02	.89 1.23	.0	E				NR NR		NR 01 6	MR	NR	2	.86
35b 37	Doup, Mrs. Owen			.64		-15	.10						.01	1.21	.O.	3				.11		.76 1.	79	01.	4	80
38 43b	Wheeler, T. A. Mill, Edgar L.			1.01	₆ 02	.O.4	.08						.01	1.06	•2	3		.08		.12		.19 .1	06			
49	Potter, Ernest Cline, Wilmot			.73. .62		.31	.12						+03	1.27	•3)		.01		.19 .32		.13 .	14	05	3.	17
. 33	Gramer, A. G. Gretzer, Donald M.			•2 <u>1</u>		.27	•23 •75 •26						.01	1.08	٠0.	2		.02		.32		.01 e	07		3	73_
- 65	Mallace, George Lahmon, Myrtle M. Ulrey, Otia U.			•55 •17		40	1.15						.01	1.08	NI al	7		NR -20		NR -11		NR Ol	11	NR		01
72	Armstrong Misen I			.21 .30 .80		•60	1.03 .90						.01	1.33	.4			.06		.27		.24	20	04	3.	74
75	Rivel Charles			.61 .38	.02		.28 .26						.02	.92 1.09 1.06				,06 ,071		.30 .06		e05 et	06 .	09	2	49 28 10
816	Jewett Detabt			•23 •30	4 340		,11 ,84						-01	1.10	N a3			Ledie .		=04			24 .			93_
84	Bell, Charles C. Scoles, Charles F.			022	NR	.18	.38 1.16						.01	1.09	.0	3		h. Waston		8.3		05 .0	06			.09_
										HOLMES CO	סע שייאונע	12														
13	Barker, Roy R.			- 43		.67	-40			ال المعالد	JAIL RO		.02	.66						1.77	;]	•07	47 .	13	4	58
	Everly, Don B.			.21		.35	1.28						02	.65						1,11		1,	12 .	20	4	74



MONTHLY SUMMARY OF PRECIPITATION FOR JULY, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

DATE

STA. NO.	NAME 1 2	3 4 5 6	7 8 9	10 11 12	13 14 15 16	17 18 19	20 21 22	23 24 25	26 27	28 29 30 31 1	Total
				HULDUES CO	OUNTY NO. 12						
	Lowe, Jacob	•32	1.29			.01 .62			•57	.48 .05	3.34
18	Willer, Jacob S. Willer, C. S.	.79	.31 .65			.02 .59			.18	.02 .41 .05	
26 29	Shoun, Howard R.	.87	.29			.01 .47		.51	.18	.02 .41 .05	3.09
34	Donley, Delmar D.	.76 .34	1.01			.OL .66			.73	1.03 .06	3.89
- 38	Schmell, F. C. Engel, W. A.	1.05	•37			.02 .66		.42	1.17 .49	.02 .78 .05 .43 .05	3.04
45	Shedron, Benjamin	.71 .50	-54			on 64			.75	01 2.23 09	5.48
47	Hiller, Oscar Hershberger, Dan	.48 .02	1.67			.01 .64		.19	.99	3.27 .02	7.29
	Alexander, Paul	1.32	1.36			.01 .59	NR	.06	a90	.64 .42 .32 .09	3.36
580	Nyhart, Dewey	.73 .06	.97			.01 .65		.32	.49	.72 .03	3.98
	Kaser, William Robinson, Willis	1.01	1.84			.02 .64	.17	-	•73 •05 •09	.39 .15 .05	3.02
66	Croskey, Robert	•78 •04	.15			.02 .69			.65	.07 .62 .14	3.16
70	Wagers, Albert	.71 .16	.62			,01 ,63			.82	.13 .02	3.10
13	Poorman, Gifford L.	.86	.16	COSHOCTON	COUNTY NO. 13	00 00	20 20	, , , , , , , , , , , , , , , , , , , ,			2.20
150	Casey, J. Eldon	.79 .35	.63			02 .81. NR NR	.39 .17 1.07 .12		.84	.13 .09	3,39
17	Reiss, J. L.	1.03 .44	NR	,18		.01 .61	e O.6		.96	.46 .08	
19	Amee, Ross M. Frye, Mrs. Effic	•75	.91			.01 .60	NR NR .62 .01	NR	.70 .74	.43 .20	3.55
23	McClain, Wm. R.	.70	• 23			.02 .94	.56 .02		.58	.10 .03	3.18
	Hart, Orlen VcNeal, A. F.	•75 •83 •49	.15			.02 .92	.95 .01 .80 .08		.96 .88	.09 .06 .05 .06	3.91
32	Hothem, Howard	1.40	2.54			.01 .65	300 800		.82	.94 .87	7.23
39	Burch, Mrs. Bessie	.87 .51 .68 .32	1.41			.01 .70	.90 .04		.46	.16 .09	5.15
51	Stingel, B. O. Williams, G. J.	68 .32 .94 .17	.86	.02		.02 .70 .02 .80	1.04 .04	a08	.61	.50 .16	5.25
52	Bachman, Andrew	.68 .39	1.19			.02 .77	1.23 .08	.04	.60	.37 .24	5.61
53	Phillips, Ronald O.	.68 .08	1.15	.02		.02 .79	.12 .03	.23	NR /6	.60 .50	1.20
56	Troendly, D. C.	.62		.02		.01 .59 .02 .66	.14 .03	11.	.78	.70 .43	4.85
585	Dixon, E. H.	1.18	.05			.01 1.17	.03	.13	.48	NR NR	
	Camp, Norman E. Veigel, Fred	1.05	•07			.01 1.17	.09	.50 .16	.40	.17 .02	3.48
69	Pigman, Frank	1.08 .10	• 26			.02 1.20	.10 .01	.06	.31 .45	.16 .07	3,62
	Anderson, Lawrence R. Hall, Celia	.98 .04	.43	ND .		.01 1.16	.15	.04	alele	.19	3.44
78	Duling, J. W.	NR NR NR NR	1.35	NR		.02 .98	.16 .03 .25	.13	•27	.69 NR	4.68
85	Senter, Victor	.52 .65	.42			.02 .88	1.09 .03	•37	NR NR	.67 .02	
86	Rieger, Ocorge	.81 .15		.09	.05	.01 .95	.98 .04	-47	.37	e63 e03	4.96
Mert	Treker Denike	NR .46	2.48	.07	•02	.01 .90 .01 .63	.28 .84	-72	•35 •73	.85 .55 .20	4.37
CI	Watershed & Hydrologic	.58 .06	.62	.11		.01 .54			1.13 .02	.40 .20	3.57
C14 C27	Studies Soil Conservation Service	.69 .34 .70 .38		09		.01 .62	.03		.98	.47 .18	4.58
056		.86 .69	1.39	24		.01 .64 .01 .66	1.74 .06		•75	.28 .13	6.30
MC1	Kieffaber, J. A.	.27 .06	2.90	09		.O1 .68	•	e20	.79 .15	.66 .03	5.84
MC3	Allison, Guy D.	.35 .02 .87 .03	2.07 .30	12		.02 .57			1.04	.56 .13 .43 .10	3.53
1C4	Helwig, Clarence E.	.57 .01		07		.02 .59			.84	.38 .17	3.14
MC5	Welling, G. A. Parkhill, Dale	e45		.02		.01 .62			•59	e45 e04	3,14
MC7E	Miley, Elmer	.75 .63 1.00 .43	.80	NR		.01 .66	NR .01		•93	.09 .04	3.58
MCB	Willer, Le Oe	.85 .34	MR	NR		.01 .66	1.73 .20		.76	.08 .06	
MC10	Linebaugh, H. R.	.9767	1.29				1.32 .13	~	,70	.17 .05	6.00
MCT	Elliott, Richard	.90 .55		NR NR		•01 •74 •02 •74	.84 .06	*05	.53 .45	.17 .12 .40 .35	4.61
MC13	McConnell, R. E.	.86 .57	1.35			.02 .69	1.23 .03		.53	.53 .17	5.98
RC12	Sheneman, Stanley	.68 .36	1.70			.OL .65	1.48 .06		.58	.66 .37	6.55
00	M.C.R.C.—Office	.40 .02	.58	TUSCARAWAS CO	UNTY NO. 14	.01 .51		.32	•34	.51 .68	3.51
2	Wolfe, R. J.	•53	•28			.02 .40			.93	.54 .04	2.74
3	Fuhrer, H. B. Warner, Osorge W.	NR NR .94 .01	NR •19			.02 .42		.01	.37	.38 .06 .01 .67 .18	3.15
6	Lenhart, E. E.	.95 .03	.22			•43		804	.70		3.54
- 8	Jones, Ray Baker, Ocorge W.	NR NR	NR			•39			.21	NR NR	
780	Cale, William	1.07	.83			.02 .40 .02 .39	•02	.11	•50 •37	.01 .34 .05 .01 .44 .12	3.46
22	Hamilton, Frank	.37 .05	.54	02	.02	.01 .44		.53 .26	.69	.76 .49	3.65
_25	Renner, Henry H. Smith, Fred	•60	1.04			.01 .48		.38 .45	.58		3.52
26	Seymore, Vardy	-42	.32	,01	.02	.02 .48		•45	.31	•45 •33	2.68
27	Haver, Karry V. France, Calvin	.77 .02	1.08		.02	.01 .43		-32	.64	.34 .82 .68 .48	4.45
30	Trachsel, Henry	.87 .01	1.60		.04	.02 .46		•39	.54 .90	1.03 .13	4.46
_ 31	Thomas, Tom	•59	.85	14		.60		.03	•53		3.91
33	Engler, Robert Zurcher, Raymond	-43		12.		-48		.42	.03 NR	•55 •55	
_ 34	Francis, Bert.	.36 .28 .06		15		.01 .48		NR .15	NR .19	.72 .49	3.27
37	Walker, Harry	.22 .07	•10	.08		.02 .40		•77	.63	1.15 .63	4.07
_43	Spring, John Weaver, John L.	.31 .02		MR Ol		.01 .42 .01 .28			.47	.93 .66 1.26 .04	2.21
- loly	Peters, R. V.	.52 .01	.27	02		.01 .39		.02	.16 .25		3.39
48	Hiller, Elmer Hisrich, Vernon	-75	2.68	11		.02 .63		•02	•50	.82 .13	5.66
- 55	Troundly, Earl	•56	2.02	.03		.01 .49			.72 .78		5.98
20	JOHAN Transit	.59	2.19	.21		.01 .56			1.55 .02	.80 .62	6.55
03	Harmond, Walter Wright, Orville	.43 .03 .34 .02	1.08	05		.01 .50		001	1.28	.97 .14	4057
046	Mention John H.	.95	3.84	16		.01 .26 .01 .61		•03	.84	2.04 .04 .86 .25	7.55
	Taylor, George Heck, Lester D.	NR NR	3.33	.05		.01 .64		.C2	.84 .01	1.12 NR	
. 08	Marian Lawrence W	.31 .02 .28 .01	2.06	08		.OL .59	.02		1.02		4.92
		.39 .02	1.87	.01		.01 .67			.91	.74 .01 .72 .18	5.86 4.87
76	OTT, Thomas Arnold, Homer M.	e49 e02	1.04	04		.02 .62		12	1,57	1,57 ,26	5.76
	- Cutsnall. Charles	0/44 0.05	3,80			.02 .63			1.47		7.57
- 78	Cramlet Do-	.54 .CI	2.38	.06		.02 .63		60" (12)	1.52	.58 .03	6.03
86	Taylor, Ocorge	.55 .01	1.97		m	.01 .63	.02	.05 ,11	.72	.98 .10	5.04
87	Woffitt, John	.47 s01			•01 •23	.59		.01	NR 1.02	1.30 .02	5.84
_						927		1894		12000	7 0



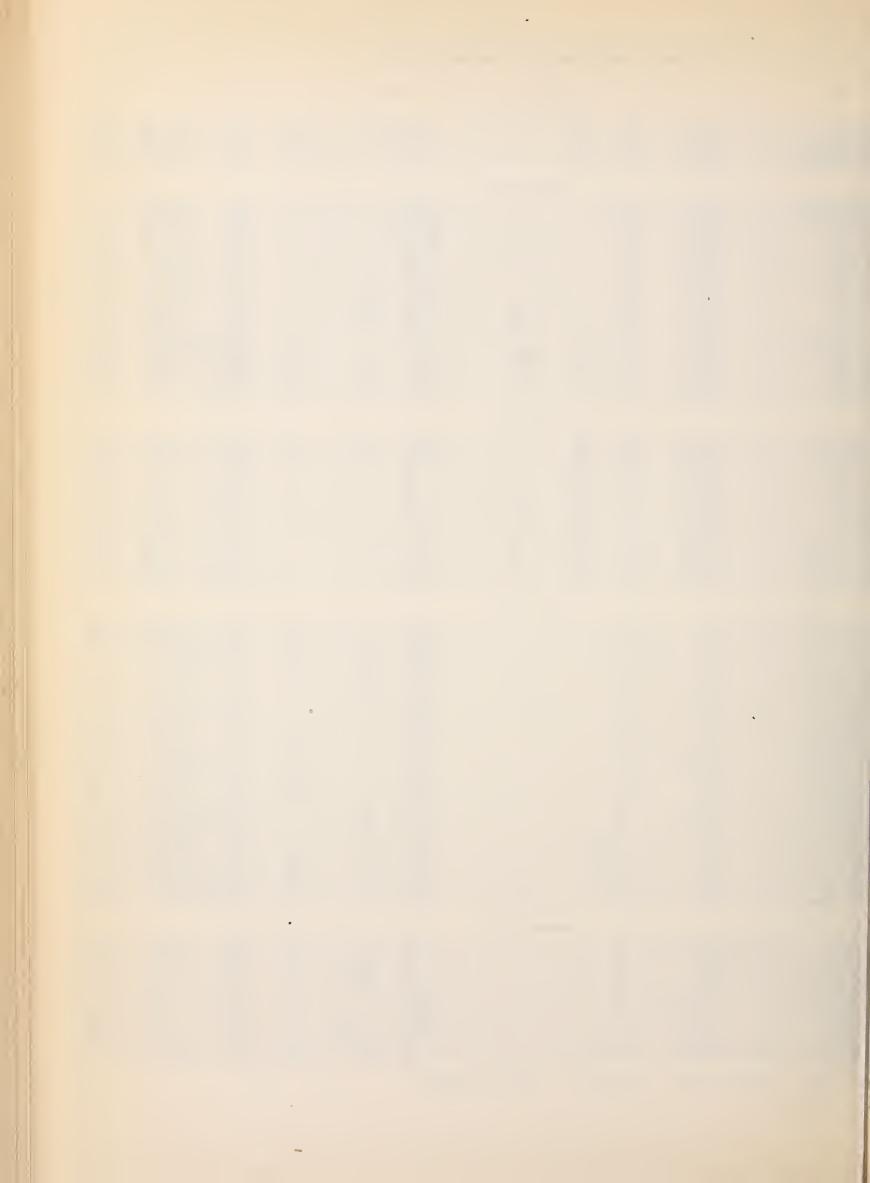
MONTHLI SUMMARY OF PRECIPITATION FOR JULY, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

DATE

STA.

scoby, Paul J.	1	.48 .01	•74	.38	.18	•59	.01	.11	•74 •03	061 004 1.14 .87	
ome Creek Watershed Index Area		.29 .03	.46	.14		•49		.11	.14	1.03 .77	
Muskingum Waterehed Conservancy District	:/ -	.43 .01 .33 .01	•53	.12		•49		.11	•37	1.03 .73	
				CARE	DLL COUNTY NO. 15						
ilcomen, Mrs. Allie I interhalter, George I		.32 .08 .42 .10	•77			NR NR .04 .56			.61	1.88 .54	
rice, William H.		NR •55 •26	.78			.04 .62 .01 .54			.24	1.15 .32	-
anner, Karl urless, Virgil H.	.07	.31 .10 .67 .15	•55			.02 .41 .03 .50			.62	1.93 .53 1.36 .33 1.62 .81	3
offy, Woodrow rice, William	NR	.76 .10	1.13		.01	.03 .48	.18		.80 .08	.72 .56	6
teele, Norman	.02	.29 .12 .78 .22	1.08			.03 .45 .03 .48			.18	02 1.20 .98	4
nively, Robert		.35 .26	.84			.02 .56	.01		.56	01 1.35 .68	4
Laughlin, K. W.		NR NR 12 •18	1.09		.02	.01 .39 .02 .41	•02		•44 •23	1.35 .56 2.39 .73	-
oyer, Lonnie ack, Victor E.		.44 .20 .43 .25	.69		•06	.02 .47	.02		•55	1.39 .62	1
ing, Rowen R.		.42 .07 .44 .12	•24		.02	.02 .48 .01 .45		.28	.29 .08	1.25 .63	1
mg, Thomas Jefferson rackin, Samuel H.	•	.50 .13	•30	.02	.02	.01 .45	.02	.43	1.19 .02	61 2.07 .54	- 7
mith, R. H.		.29 .17 .46 .04	•18	.07	.05 .01	.02 .48 .01 .43	.08	•15 •40	1.54 .10	1.03 .34	4
oble, Charles K.		.20 .21 .65 .09	.28		.08	.02 .44 .01 .43	.03	.16	1.02 .02	1.77 .02	- 2
ates, Henry		.37 .21	.61	.09	102	.01 .49	.19	.05	.96 .01	-44	
				HARRI	SON COUNTY NO. 16						
stterson, J. V.		•44 •06 •32 •11	1.01	.08		.01 .40 .01 .44	•01	•10	1.33 .01 .44 .10	1.94 .15	
gel, Leland ylor, Frank M.		.50 .03 .34 .11	1,18	.10		01 .42 NR NR	.02		1.07 .79	1,48 ,04	3
vis, Charlee I. amm, George		.74 .12 .30 .14	•45	.03		.42 .42			.30 .03 .53	•59	2
Elroy, F. A.		.73 .06 .53 .12	1.43	.01	•02	.01 .48			•50	.47 .07	
omnson. Leo		.39 .10	•50	.01	.02	•50			.37 .01	.35 .06 .43 .06	
ker, Dean B. arman, Fred		.56 .13 .32 .03	.70	.08	.14	.01 .48			.62 .01	.28 .04	2
nderson, A. G.		.70 .12 .70 .06	.50 .36	.02	.14 .12	.01 .48 .01 .46			.10 .24	.69 .11 .42 .09	
ack, Glen Eugene lbott, Melvin E.		.63 .06 .74 .08	.42 .92	.20	.13	.02 .60	•07		.94 .20	.39 .01 .57 .06	
mell R. A.		.39 .06	.40	.17	•07	.01 .52	.07		.95 .40	.41 .06	3
wards, Charles O.		.34 .09	1.00	.14	.11	.02 .45 .01 .37			.77 .05 .66 .22	.61 .25 .62 .46	1
				TICK	ING COUNTY NO. 17						
iley, Mre. Myrtle		•40	.11			.03 1.14		.78	.02	.12 .01	- 2
mer, Fred		•46	.06			.03 1.14	.10	•89	.01	.05 .03 .03	
mer, Fred base, Mary urrell, Harvey		.46 .51 1.38	.06 .33 31 .20			.03 1.14 .01 1.11 .01 1.05	,08 ,38	.89 .86 .60	.01 .23 .16 .11 .02 .	.05 .03 .03 .14 .07 .58 .12	
mer, Fred Mase, Mary Marell, Harvey Lle, John Tuce, T. S.		0.46 0.51 1.38 0.32 0.39 0.06	06 •33 •20 •07 VR NR			003 1.14 001 1.11 001 1.05 003 1.01 002 1.01	,08 ,38 ,02 ,03	.89 .86 .60 NR .23	.01 .23 .16 .11 .02 .06 .56	05 03 03 14 07 58 12 02 02 01	1
mer, Fred Mase, Mary urrell, Harvey Lie, John uce, T. S. liest, Everett Marley Raymond		.46 .51 1.38 . .32 .39 .06 1 1.44 .	006 033 31 020 007 VR NR 03 053 011			03 1.14 00 1.11 01 1.05 03 1.01 02 1.01 01 .89 03 .96	,08 ,38 ,02 ,03 ,16 ,06	.89 .86 .60 NR	01 02 01 00 00 00 00 00 00 00 00 00 00 00 00	05 .03 .03 14 .07 58 .12 02 .27 .01 43 .03 93 .12 ,03	
mer, Fred Mase, Mary urrell, Harvey Lie, John uce, T. S. liest, Everett Marley Raymond		.46 .51 1.38 . .32 .39 .06 1	06 032 020 077 NR NR NR 023 052 011 003			.03 1.14 .00 1.11 .01 1.05 .03 1.01 .02 1.01 .01 .89 .03 .96 .02 1.03	.08 .38 .02 .03 .16 .06	.89 .86 .60 NR .23 .38	.01 .23 .16 .11 .02 .06 .56 .07 .15	005 003 003 114 007 158 12 102 27 01 143 003 193 12 103 104 105	
mer, Fred mse, Mary mrell, Parvey le, John mce, T. S. lest, Everett gerley, Raymond mbert, Frank dickle, W. M. mrick, Kirby mek, Code			06 33 31 20 57 8R NR 03 53 61 61 60 60 60 60 60 60 60 60 60 60 60 60 60			.03 1.14 .00 1.11 .01 1.05 .03 1.01 .02 1.01 .02 1.01 .01 .89 .03 .96 .02 1.03 .01 1.03 .01 1.03	,08 ,38 ,02 ,03 ,16 ,06	.89 .86 .60 NR .23	.01 .23 .16 .11 .02 .06 .06 .07 .15 .07 .08 .06 .NR NR	.05 .03 .03 .14 .07 .58 .12 .02 .27 .01 .43 .03 .93 .12 .03 .12 .03 .12 .03 .12	
mer, Fred ase, Mary mrell, Parvey le, John uce, T. S. lest, Sverett gerley, Raymond mhert, Frank ackle, W. M. mrick, Kirby eck, Coda			066 033 033 034			003 1.14 201 1.10 201 1.05 203 1.01 202 1.01 201 .89 203 .96 202 1.03 201 1.03 201 1.03 201 1.03 203 .96	,08 ,38 ,02 ,03 ,16 ,06 ,10 ,46	.89 .86 .60 NR .23 .38	01 23 ,16	05 03 03 114 077 158 112 02 27 01 12 03 12 03 12 03 12 03 12 03 12 05 11	
mer, Fred asse, Mary rrell, Harvey le, John uce, T. S. lest, Everett gerley, Raymond mbert, Frank ickle, W. M. rrick, Kirby ck, Coda xwell, Kenneth ight, David A. fran, W. Ervin			0.06 0.33 0.20 0.07 0.07 0.07 0.07 0.07 0.07 0.03 0.03 0.03 0.03 0.03 0.05			003 1.14 201 1.10 201 1.05 203 1.01 202 1.01 203 2.96 202 1.03 201 1.03 201 1.03 202 1.03 203 2.86 204 2.91 203 2.88 201 1.05 201 1.05	,08 ,38 ,02 ,03 ,16 ,06 ,10 ,46	•89 •86 •60 NR •23 •38 •03	01 23 16 11 002 0 00 00 00 00 00 00 00 00 00 00 00	05 03 03 114 07 158 112 02 17 01 114 07 158 112 02 17 01 114 07 1	
mmer, Fred Mary mrell, Parvey le, John uue, T. S. diest, Sverett gerley, Raymond mhert, Frank dickle, W. M. mrick, Kirby mrick, Kirby mrick, Coda mwell, Kenneth dight, David A. affran, W. Brvin lson, Harold F. miant Carl A. Jr.			0.06 0.33 0.20 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.05			.03 1.14 .00 1.10 .01 1.05 .03 1.01 .02 1.01 .02 1.01 .03 .96 .02 1.03 .01 1.03 .01 1.03 .01 1.03 .02 1.03 .01 1.03	.08 .38 .02 .02 .03 .16 .06 .10 .46	•89 •86 •60 MR •23 •38	01 02 3 16 11 002 00 00 00 00 00 00 00 00 00 00 00 00	0.05	
mer, Fred asse, Mary rrell, Harvey le, John uce, T. S. dest, Everett gerley, Raymond mbert, Frank dekle, W. M. urrick, Kirby eck, Coda xwell, Kenneth leht, David A. dfran, W. Ervin lson, Harold F. stant, Carl A., Jr. sesholder, Floyd dtebmad, Frank			0.06 0.33 0.20 0.07 0.07 0.07 0.03 0.03 0.03 0.03 0.0		.06	.02 1.14 .01 1.05 .03 1.01 .01 1.05 .03 1.01 .02 1.01 .01 .89 .03 .96 .02 1.03 .01 1.03 .01 1.03 .03 .88 .01 1.05 .01 1.05 .01 1.05 .01 1.09	.08 .38 .02 .02 .03 .16 .06 .10 .46 .02 .77	•89 •86 •60 NR •23 •38 •03 •13 •02 NR	.01 .16 .11 .02	0.05	1
mer, Fred ase, Mary rrell, Harvey le, John uce, T. S. lest, Everett gerley, Raymond mbert, Frank lokke, W. M. rrick, Kirby ck, Coda xwell, Kenneth leht, David A. ffman, W. Ervin leon, Harold F. lant, Carl A., Jr. esholder, Frank der, Claude midle Frank			006 033 020 077 078 NR NR 033 033 033 034 035 036		,06	0.03 1.14	.08 .38 .02 .03 .16 .06 .10 .46	•89 •86 •60 NR •23 •38 •03 •03 •13 •02 NR	01	0.05	
mer, Fred asse, Mary rrell, Parvey le, John uce, T. S. iest, Sverett gerley, Raymond mbert, Frank ickle, W. W. rrick, Kirby sek, Coda uwell, Kenneth ight, David A. iffran, W. Ervin lson, Harold F. ient, Carl A., Jr. sesholder, Floyd utehead, Frank ider, Claude mikle, Raymond neek, Howard		*** *** *** *** *** *** *** *** *** **	0.06 0.33 0.07 0.07 0.07 0.07 0.07 0.07 0.03 0.03		.06	00 1.14 00 1.11 00 1.10 00 1.10 00 1.05 00 1.01 00 1.02 00 1.03 00 1.03 00 1.03 00 1.02 00 00 1.03 00 1.03 00 1.05 00 1.05 00 1.05 00 1.05 00 1.05 00 1.05 00 1.05 00 1.05 00 1.05 00 1.05 00 1.05 00 1.05 00 1.05 00 1.05 00 1.05 00 1.05	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .88	•89 •86 •60 NR •23 •38 •03	01	0.05	
mer, Fred asse, Mary rrell, Harvey le, John uce, T. S. dest, Everett gerley, Raymond mbert, Frank dekle, W. M. rrick, Kirby eck, Coda xwell, Kenneth lpht, David A. affran, W. Ervin lson, Harold F. sesholder, Floyd ditchead, Frank der, Claude midde, Raymond beek, Howard kin, Harold G.		*** *** *** *** *** *** *** *** *** **	0.06 0.33 0.20 0.07 0.07 0.07 0.07 0.03 0.03 0.03 0.03 0.03 0.04 0.05		.06	.02 1.14 .00. 1.11 .01. 1.05 .03 1.01 .0199 .03 .96 .02 1.03 .01. 1.02 .01. 1.03 .01. 1.03 .01. 1.03 .01. 1.03 .01. 1.05 .01. 1.05 .01. 1.05 .01. 1.05 .01. 1.05 .01. 1.09 .01. 89 .01. 1.19 .01. 89 .01. 1.19 .01. 96 .01. 89	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .8 .38 1.16 .34	•89 •86 •60 NR •23 •38 •03	01 02 03 04 05 07 08 05 07 08 05 07 08 05 07 08 05 07 08 05 07 08 05 07 08 05 07 08 07 08 07 08 08 08	05 03 03 03 114 077 158 112 002 021 021 021 021 021 021 021 021	
mmer, Fred msee, Mary mrell, Parvey le, John mue, T. S. dest, Sverett gerley, Raymond mbert, Frank dickle, W. M. mrick, Kirby mek, Coda mwell, Kenneth dight, David A. ffran, W. Ervin llson, Harold F. stant, Carl A., Jr. seholder, Floyd ditahead, Frank ldde, Raymond heek, Howard ain, Barold C. utherford, John W. BIT, Harry F.			0.06 0.33 0.20 0.77 0.78 NR NR 0.33 0.33 0.33 0.34 0.35	.05	.06	0.03 1.14	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .NR	•89 •86 •60 NR •23 •38 •03	01 02 03 04 05 05 06 07 08 05 07 08 05 07 08 05 07 08 05 07 08 05 07 08 05 07 08 05 07 07 08 07 07 08 07 07	0.5	
mmer, Fred mase, Mary mrell, Harvey le, John uue, T. S. diest, Everett gerley, Raymond mabert, Frank dickle, W. M. mrick, Kirby els, Code mwell, Kenneth dight, David A. ffman, W. Ervin lson, Harold F. elsah, Carl A., Jr. elsaholder, Floyd Mitshead, Frank dder, Claude unkle, Raymond beek, Howard ain, Harold G. utherford, John W. arr, Harry F. mee, C. N. harp, Thurston alo, W. I.		*** *** *** *** *** *** *** *** *** **	0.06 0.33 0.20 0.07		,06	.03 1.14 .00. 1.11 .01. 1.05 .03 1.01 .02 1.01 .01 .89 .03 .96 .02 1.03 .01 1.03 .01 1.03 .01 1.03 .01 1.03 .01 1.03 .01 1.05 .01 1.05 .01 1.05 .01 1.05 .01 1.05 .01 1.05 .01 1.05 .01 1.05 .01 1.05 .01 1.07 .01 1.09	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .NR .38 .1.16 .34 .25 .23 .08 .09 .09 .09	•89 •86 •60 NR •23 •38 •03 •03 •03 •03 •03 •04 •04	01 23 16 23 16 23 16 23 16 23 23 23 23 23 23 23 2	0.05	
mmer, Fred mase, Mary mrell, Parvey le, John uce, T. S. riest, Everett gerley, Raymond mbert, Frank ickle, W. M. mrick, Kirby eck, Coda mvell, Kenneth ight, David A. affran, W. Ervin llson, Harold F. slant, Carl A., Jr. sesholder, Floyd mitshead, Frank ider, Claude mkle, Raymond beek, Howard kin, Harold C. wherford, John W. Brr, Harry F. mes, C. N. harp, Thurston alo, W. L. salther, M.			0.06 0.33 0.20 0.07 0.07 0.08 0.03 0.03 0.03 0.03 0.03 0.04 0.05 0.05 0.05 0.05 0.05 0.05 0.05	,23		.02 1.14 .01 1.05 .03 1.01 .01 1.05 .03 1.01 .02 1.01 .01 .89 .03 .96 .02 1.03 .01 1.03 .01 1.03 .01 1.05 .03 .88 .01 1.05 .01 .85 .01 1.05 .01 .87 .01 .87 .01 .88 .01 1.09 .01 .89 .01 .92 .03 .88 .01 1.09 .01 .85 .01 .87 .01 .87 .01 .89	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .NR .38 .1,16 .38 .1,16 .36 .25 .23 .08 .05 .31 .443	•89 •86 •60 NR •23 •28 •03 •03 •13 •02 NR •02 NR	.01 .23 ,16 .11 ,02 .06 .07 .08 .06 .07 .08 .06 .07 .08 .05 .06 .07 .08 .05 .06 .07 .08 .05 .04 .05 .06 .08 .03	05 03 03 03 114 07 158 112 07 158	
mer, Fred mase, Mary mrell, Harvey lle, John muce, T. S. riest, Everett gerley, Raymond mabert, Frank tickle, W. M. mrick, Kirby eck, Coda mwell, Kenneth right, David A. ffran, W. Ervin lleon, Harold F. eiant, Carl A., Jr. sesholder, Floyd mitshead, Frank lder, Claude unkle, Raymond heek, Howard ain, Harold C, utherford, John W. arr, Harry F. come, C. N. harp, Thurston alo, W. L. amilton, R. M. ond, M. Z. Argel Nales			0.06 0.33 0.20 0.07	.75	.06	00 1.14 00 1.10 00 1.10 00 1.05 00 1.05 00 1.05 00 1.00 00 .89 00 .96 00 1.00	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .33 .NR .38 .16 .34 .25 .23 .08 .08	•89 •86 •60 NR •23 •38 •03 •03 •03 •02 NR •02 NR •04 •04	.01 .23 ,16 .11 .02 .06 .07 .08 .06 .07 .08 .06 .07 .08 .05 .07 .08 .05 .07 .08 .05 .04 .05 .04 .05 .04 .05 .04 .05 .04 .05 .04 .05 .04 .05 .06 .08 .03 .0	0.05	
Amer, Fred Mary Marell, Harvey He, John Muce, T. S. Hest, Sverett Marell, Raymond Mabert, Frank Mickle, W. M. Marrick, Kirby Mick, Coda Marell, Kenneth Might, David A. Might, David A. Might, Marell Frank Mison, Harold F. Mison, Harold G. Mitchead, Frank Mider, Claude Mikle, Raymond Mosek, Howard Ain, Marold C. Mitcherford, John W. Mary, Thurston alo, W. L. Amilton, R. W. ond, M. Z. Angel, Nelson odariah			0.06 0.33 0.20 0.07 0.07 0.08 0.03 0.03 0.03 0.03 0.03 0.03 0.03	.75		.02 1.14 .01 1.05 .03 1.01 .01 1.05 .03 1.01 .02 1.01 .01 .89 .03 .96 .02 1.03 .01 1.03 .01 1.03 .01 1.05 .03 .88 .01 1.05 .01 .85 .01 1.05 .01 .87 .01 .87 .01 .88 .01 1.09 .01 .89 .01 .92 .03 .88 .01 1.09 .01 .85 .01 .87 .01 .87 .01 .89	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .NR .38 .16 .34 .25 .23 .08 .08 .09	•89 •86 •60 NR •23 •28 •03 •03 •13 •02 NR •02 NR	01 02 03 04 05 06 07 08 05 06 08 07 08 09 09 09 09 09 09 09	0.05	
Amer, Fred Amer, Amer			0.06 0.33 0.20 0.07 0.07 0.08 0.03 0.03 0.03 0.03 0.03 0.03 0.03	• 23 • 75 • 05	•21 •07 •04	.02 1.14 .00. 1.11 .01. 1.05 .03 1.01 .02 1.01 .01 .89 .03 .96 .02 1.03 .01 1.03 .01 1.03 .01 1.03 .01 1.03 .01 1.05 .02 .91 .03 .88 .01 1.05 .01 .85 .01 .87 .01 .87 .01 .89 .01 1.19 .01 1.19 .01 1.19 .01 1.19 .01 1.19 .01 1.19 .01 1.19 .01 1.19 .01 1.19 .01 1.19 .01 1.19 .01 .89 .01 1.19 .01 .89 .01 1.19 .01 .89 .01 1.19 .01 .89 .01 .89 .01 .92 .01 .92 .01 .92 .01 .92 .01 .81 .01 .02 .01 .81 .01 .02 .01 .881 .01 .02 .01 .881 .01 .02 .01 .881 .01 .02 .01 .881 .01 .02 .01 .881 .01 .02 .01 .881 .01 .65 .01 .874 .01 .988	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .88 1.16 .34 .25 .23 .05 .31 .43 .09	•89 •86 •60 NR •23 •28 •03 •03 •13 •02 NR •02 NR •04 •05 •72 NR	.01 .23 .16 .21 .02 .06 .07 .08 .06 .07 .08 .06 .07 .08 .05 .06 .07 .08 .05 .06 .07 .08 .05 .04 .05 .06 .08 .03	05 03 03 03 114 07 158 112 07 158	
Amer, Fred Amer, Amer			0.06 0.33 0.20 0.07	• 23 • 75 • 05	.21	0.03 1.14	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .NR .38 .1.16 .34 .25 .23 .08 .09 .31 .46 .67	•89 •86 •60 NR •23 •38 •03 •03 •03 •02 NR •02 NR •04 •04 •05 •17 •16 •17	001 023 016 029 015 009 015 019 019 019 019 019 019 019 019 019 019	0.05	
Amer, Fred Amery Amer			0.06 0.33 0.20 0.77 0.20 0.22 0.13 0.26 0.22 0.13 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.25 0.20 0.25 0.25 0.20 0.25	• 23 • 75 • 05	•21 •07 •04	00 1.14 1.14 1.14 1.15 1.	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .NR .38 1.16 .34 .25 .23 .08 .05 .31 .43 .09 .31 .443 .09 .31 .445 .87	•89 •86 •60 NR •22 •23 •28 •23 •28 •02 NR •02 NR •04 •05 •72 NR •16 •17	001 023 16 023 16 024 025 02	0.05	
Amer, Fred asse, Mary arrell, Harvey the, John ruce, T. S. riest, Sverett dgerley, Raymond ambert, Frank tickle, W. M. arrick, Kirby eck, Coda awell, Kenneth right, David A. affan, W. Ervin thson, Harold F. eiant, Carl A., Jr. ossholder, Floyd mithead, Frank tider, Claude unkle, Raymond beek, Howard ain, Harold G. wherford, John W. arr, Harry F. onee, C. N. harp, Thurst on elo, W. L. amilton, R. M. ond, M. Z. angel, Neleon oderick, Leo mailton, Maredith ahon, Stanley dessin, A. We and, Stanley dessin, A. We and, A. We and, C. A. arrell, Releon derick, Leo mailton, Maredith			0.06 0.33 0.20 0.07	• 23 • 75 • 05	•21 •07 •04	0.03 1.14	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .NR .38 .16 .34 .25 .23 .08 .05 .31 .44 .87 .93 .09 .11 .446 .87	•89 •86 •60 NR •23 •38 •03 •03 •03 •03 •03 •04 •05 •04 •05 •17 •16 •17	01 02 03 04 05 05 06 07 08 06 08 05 07 08 05 07 08 05 07 08 05 07 08 05 07 08 05 07 08 07 08 08 08 08 08	0.05	
amer, Fred ease, Mary urrell, Parvey ile, John ruce, T. S. riest, Everett dgerley, Raymond ambert, Frank tickle, W. M. arrick, Kirby eck, Coda axwell, Kenneth right, David A. uffran, W. Ervin llson, Harold F. eiant, Carl A., Jr. ossholder, Floyd hitchead, Frank dler, Claude unkle, Raymond heek, Howard ain, Barold C. utherford, John W. arr, Barry F. comes, C. N. harr, Thureton alo, W. L. amilton, R. M. cond, M. Z. angel, Nelson oderick, Leo amilton, Maredith achon, Stanley ogene, Floyd deesin, A. M. chard, Charlee A. bruford, Jamee culling, H. E. bruford, Jamee			0.06 0.33 0.20 0.77 0.20 0.21 0.22 0.22 0.24 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.20 0.25 0.25 0.20 0.25 0.25 0.25 0.20 0.25	• 23 • 75 • 05	•21 •07 •04	00 1.14 1.14 1.14 1.15 1.	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .NR .38 .1.16 .34 .25 .23 .08 .05 .31 .43 .09 .11 .46 .87	.89 .86 .60 .87 .23 .38 .03 .03 .03 .03 .03 .03 .03 .03 .04 .02 .08 .08 .08 .09 .09 .09 .09 .09 .09 .09 .09 .09 .09	01	0.5	
Amer, Fred Amer, Fred Amer, Marry Marrell, Harvey Mary Mary Marrell, Harvey Mary Martell, Earvey Martell, Raymond Marter, Frank Market, Frank Market, Kirby Marrick, Kirby Marrick, Kirby Marrick, Mary Marrick, Marrick Marry Marr			0.06 0.33 0.20 0.07 0.07 0.07 0.07 0.03	• 23 • 75 • 05	•21 •07 •04	0.02 1.14	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .NR .38 1.16 .34 .25 .23 .08 .05 .31 .443 .09 .31 .445 .87	•89 •86 •60 NR •23 •38 •03 •03 •13 •02 NR •02 NR •04 •05 •17 NR •16 •17	.01 .23 .16 .23 .16 .11 .02 .06 .07 .08 .06 .07 .08 .06 .07 .08 .05 .07 .08 .05 .07 .08 .05 .04 .05 .04 .05 .04 .05 .04 .05 .04 .05 .06 .08 .30 .03 .06 .08 .30 .03 .03 .05 .04 .08 .11 .13 .09 .09 .13 .09 .19 .04 .08 .11 .11 .25 .02 .02 .02 .02 .02 .02 .02 .03 .03 .03 .04 .26 .05	0.05	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Amer, Fred asse, Mary arrell, Harvey lle, John ruce, T. S. riest, Sverett dgerley, Raymond ambert, Frank tickle, W. M. arrick, Kirby eck, Coda awell, Kenneth right, David A. affan, W. Ervin llson, Harold F. eiant, Carl A., Jr. ossholder, Floyd nithead, Frank ldsr, Claude unkle, Raymond beek, Howard ain, Harold G. wherford, John W. arr, Harry F. onee, C. N. harp, Thurst on alo, W. L. amilton, R. M. ond, M. Z. angel, Neleon oderick, Leo amilton, Maredith ahon, Stanley lessin, A. W. arndch, Charlee A. Prevenuter, Barry O. buttor, Cirlyde W. dlier, Barnest author, Charlee A. Prevenuter, Harry O. buttor, Cirlyde W. dlier, Barnest author, Larnest author, Carles W. dlier, Barnest author, Larnest dlier, Barnest author, Larnest author, Larnest dlier, Barnest author, Larnest author, Larn			0.06 0.33 0.20 0.77 0.20 0.22 0.13 0.26 0.22 0.26 0.27 0.26 0.27 0.26 0.27 0.26 0.27 0.26 0.27 0.26 0.27 0.26 0.27 0.26 0.27 0.26 0.27 0.27 0.26 0.27	• 23 • 75 • 05	•21 •07 •04	0.03 1.14	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .NR .38 .1.16 .25 .22 .08 .05 .31 .43 .09 .31 .44 .87 .38 .34 .45 .34 .45 .35 .31 .44 .38 .31 .44 .38 .38 .38 .38 .38 .38 .38 .38 .38 .38	.89 .886 .600 .887 .233 .38 .003 .003 .002 .887 .002 .888 .004 .004 .004 .005 .007 .007 .008 .008 .008 .008 .008 .008	01 02 03 04 05 06 07 08 06 08 05 06 08 06 07 08 07 08 07 08 07 08 07 08 08	0.5	
iley, Wre. Myrtle agner, Fred and Fred agner, Fred agn			0.06 0.33 0.20 0.07 0.07 0.07 0.07 0.03	• 23 • 75 • 05	•21 •07 •04	0.02 1.14	.08 .38 .02 .03 .16 .06 .10 .46 .02 .77 .47 .33 .NR .38 .1.16 .34 .25 .23 .08 .05 .31 .43 .09 .31 .46 .87	*89 *86 *60 NR *23 *38 *03 *03 *13 *02 NR *04 *05 *72 NR *04 *16 *17	01 01 02 02 02 02 02 02 02 02 02 02 02 02 02	0.05	

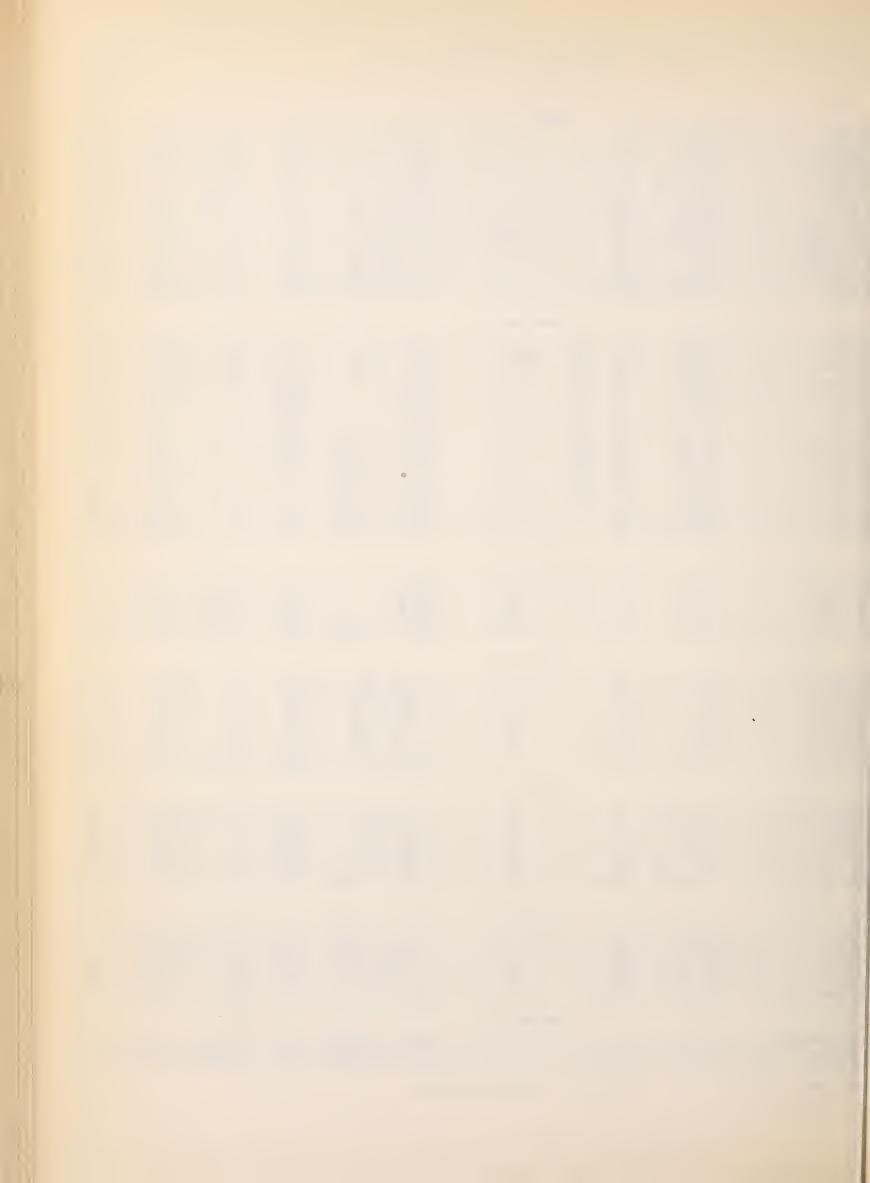
Precipitation in Inches. ER indicates No Record. T indicates Trace. * indicates Station Established.



MONTHLY SUMMARY OF PRECIPITATION FOR JULY, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

DATE

STA. HO.	HAME	1 2	3 4 5 6	8 9 10 1	12 13 14 15	16 17 18 1	9 20 21 2	22 23 24	25 26 27 28 29 30 31 Total
				MUSI	KINGUM COUNTY NO. 18				
50	Nowell, Harry Moses, C. F.		98 °C5 °45	1.20		.01 .88	.02 .03	.08	.03 .68 3.87 .05 .47 .07 4.36
53	Phillis, John D. Foster, Roy T.		2.29 .03	NR .02		01 .80	NR .18	.15	.05 .24 .03 .90 4.28
55 56	Weidig, Clarence J. Reed, Gerald F. Geyer, Howard		2.37 .03 .36 1.60 .09 .40	.05 .02 .18		.01 .64 .01 .67	.62 .09	.05 .02 .01	03 05 036 3.91 04 NR 041 02 061 3.69
60	Busch, D. L. Fink, Q. E.		1,62 ,06 ,05 2,16 ,02	1.27		.02 .83	.02	02	02 31 01 4016 02 29 43 407
	Neff, Claude C.		90 02	1.57		.01 .63 .68	.06	.02	.03 .12 .31 3.66 .02 NR
71 75	Pettibone, Howard		1,12 .03 .80 .01 .25	.19 .34	01	•71	.08	•11 •34	.02 .28 3.05 .04 1.14 3.78
80	Fountain, Francis M. Charnetsky, William		.79 .01	,21 ,28 ,15	e08	.74 .71 .80	.03 .17	.10 .01	01 1.02 3.44 03 .27 2.44 04 .36 .65 3.04
84			.74 .10 .69 .15 .32	.82 1.60	•17	.77	.09	.08	.08 .76 3.49 .04 .45 4.57
90	Lane, Arthur Dickson, Elton		.41 .06 .67 .07 .16	1.20 .58	.17	e01 e66	.08 .08	.29	.09 NR NR NR NR NR .06 .06 .04 .40 .3.19
				gun	PRINSET COUNTY NO. 19				
4	Domen', Elgy P.		•45 •02 •48 •04	1.43 .11		•01 •62	•01	.28	.49 1.49 .10 5.01
6	Wilson, Elwood C. George, F. Ray Davidson, J. B.		•48 •04 •37 •02 •56 •04	.79 .12 1.01 .14	•01 •01 •02	.02 .59 .01 .60	•02	.06 .02 .10	024 1.26 01 3.49 0.99 1.05 4.08 1.07 NR NR NR
8	Addy, J. A. Barthalow, Harry		•59 •Ol NR NR	1.14 NR NR	NR NR	.01 .77	.11	1.00 .01	•27 •67 •02 4•76
10	Yeager, Earl Patterson, J. W.		.46 .02 .60 .13	.63 .01 .61 .03	•02	•01 •70 •01 •62		.80 .01 .61 .01	.36 .74 .74 .74 .74 .74 .74 .74 .74 .74 .74
18 19 26	Duhomel, John White, Emmett		.62 .45	.67 .57 .05	•02	01 .75 01 .67	•40	.37 .60 .01	0.29 0.71 3.93 0.42 0.25 0.02 3.22 0.46 0.16 0.65 0.11 3.59
27 30	Emler, Robert		.61 .06	•51 •22 •56 •04 •43 •02	007	.02 .60 .01 .84	.06 .02 .12 .04	.20 .02 .51 .30 .01	0.46 0.16 0.65 0.11 30.59 0.10 0.89 0.01 30.98 0.15 0.64 30.11
36			.50 .13 .82 .10	.92 .07 .74 .01	12	.01 .62 .02 .86	.02 .11	.81 .01 .37 .17	.03 .90 .46 4.58 .58 .02 3.82
44	Abbott, Oail Vanfossen, W. M.		1.29 .07 NR NR	.20 .46 .20	.02	.02 .71 .03 .63	.02 .05	NR NR	NR NR NR NR NR NR NR7121
49	Oliver, Ralph Leeper, Robert J. StClair, Harold		1.16 .02 .89 .11	•47	.03	.01 .83 .02 .68	.12 .04	.18 .31 .02	.26 .05 1.03 .15 3.97
67			1.15 .04 1.05 .06 1.57 .06 .01	•41 •51 •65	.05	.01 .72 .01 .77	.02 .01 .04 .27 .03 .31	.25	091 085 082 4099 02 1085 012 4095 004 1017 018 5014
. 74	Roonts, H. A. Deeren, Frank		1.66 .01 .04 1.49 .10 .01	2.63		.01 .78	.07 .05 .04 .25	.33 .16 .03	1.60 .01 6.91 .06 1.19 .11 5.17
				BEI	MONT COUNTY NO. 20				
	Harmel, F. M. Sheppard, Oscar	T I	.60 .14 NR NR	•31 •26 •36 •25	•02	.01 .53		.13	1.03 .43 .65 .14 4.25 .33 .03 1.04 .11
	Bethel, Durwood Newhart, Lester R.		.55 NR	.36 .25 NR .05 .47 .11	.01 .03 .29	01 .51 01 .48 01 .56		•01 •02 •01 •40	0.23 0.03 1.04 .11
17	Price, W. M. Thomas, Byron O.		•69 •09 •72 •06	•54	.07	01 .62 01 .77	.01 .01 .25 .01	1,02	.27 .62 .34 .38 4.04 .27 .45 .76 .40 5.51
21	Crum, Otto		.87 .05	•72	09	•01 •60	.04 .01	.18	.46 .17 .91 .17 4.28
	Kagay, H. L.	- 	NR NR 443	P5	ERRY COUNTY NO. 22	1 1 35 1	130	131	16 19 658
	Rusk, John S.		1.83	•94	.06	•75	1.53	1.00	•02 •01 •35 •05 6•54 •31 4•91
_ 9	Cooperrider, Ira F. Cotterman, C. F.		1.17 .44	1.05	.38 .45	•54	•53	80.	02 1.22 5.43 02 03 .24 4.18
15 17 18	Caywood, Augusta Hammer, Albert J. Wilson, Manson H.		1.02 .89 .01 1.03 .03	1.15	.16	.76 .84	•10 •10 •09	.01 .02	.03 .35 .2.68 .15 .23 .2.55 .14 .38 .3.60
23	O'Eare, Fred Price, E. I.		•39	•95 •61	.03 .09	•79 1.10	•15 •17	•02 •27 •09 •02	1.17 .37 4.18 .12 .02 1.30 3.61
29	Starner, Samuel P.		.20 .03	•22		1.34	.16	.01 .04	.33 .02 1.03 3.38
-	Brooks, J. H.	· · · · · · · · · · · · · · · · · · ·	90% 90% 50%		MAN COUNTY NO. 23				
11	James, Norman M.		.36 .10 .01 .66 .01 .08	NR •43 •26	•05 •01 •04	.79 .89 .94	.13 .12	.54 .03 .01 .73 .02	02 04 1032 01 02 034 034 034 04 04 04 04
_17	Price, Dright E.		.87 .01 .20 .28 .02	1.07	.01	1.03	.12	.96 .03 .10 .05	.28 .01 1.03 .26 4.71
19 23 25	Welch, He He		.66 .04 .23 NR NR	1.53	.02 .15	1.47	.13	.01 .05 .16 .05	.13 .01 1.36 .13 4.91 .29 .46
_35			.46 .03 .63 .48 .03 .63	•33 1•11 •25 •05	.02 .03	1.54 1.62 1.40	.29 .03	.03 .07 .05 .07	011 03 1 074 011 4070 12 079 067 5092 1066 11069 034 4075
1			1 207 1007			I I I I I I I I I I I I I I I I I I I			
	English, L. C.		.84 .04	.29	ELE COUNTY NO. 24	.01 .66	.02 .05	.07	•43 •10 •84 •11 3•50
T T	Rdgar, Dean Mehr, John Schafer, McRay		NR NR NR NR 1.18 .08 NR	NR NB	NR NR	69	IR NR NR NR NR NR	NR NR	NR NR NR NR NR
21	Smith, Richard		1,31 ,01 .71 .20 .09 .81 .10 .02	1,23	.07	NR .55	NR NR 04 08 02 16	NR NR .34 .41 .75 .01	•20 NR NR NR NR
2/	Hedge, Le Bo		•55 •33 •28	2.03 .28	20	•53 •61 •60	.09	.72 .02 .71 .15	.82 1.33 .40 7.89 .79 1.08 .63 7.37
_3	Tilton, Alden D.		1.00 .29 .18	2.00 .13	MR	NR NR	NR NR	NR NR	047 071 023
	Brownfield, Sherman R.		11 1/ 1 76 1		TROE COUNTY NO. 25		m lo:	27 24	60 7/ 7/ 3/
	filton William		1.16 .08 MR .73 .15	.15 NR .44	.09	NR NR	02 04 02 10 NR NR	#07 #04 #20 #03 ### NR	0.59 0.74 0.76 0.16 4.44 0.18 0.04 0.92 0.10 0.18 NR NR NR NR NR NR
	7 Rohr, L. R.		.93 [1]	.15	.03	.01 .61	.01 .05	.08 .05	a38 a35 a41 a13 3a30
7	recipitation in Inches.	MR indice	etes Ho Boord. T	indicates Trace.	* indicates Station E	stablished.			



MONTHLY SUMMARY OF PRECIPITATION FOR JULY, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

DATE

NO. NAME	1 2	3 4 5 6	7 8 9 10 11 12 13 14	15 16 17 18 19 20 21	22 23 24 25 26 27 28 29 30 31 Total						
MONROE COUNTY NO. 25											
no Dome Joseph W.		1.47 .26	.34 .03	01 .53 .08 .25	1.11 .03 .60 .33 .36 .15 .5.55						
11 Denbow, Joseph M. 3 1 Wolee, Fred	-	NR NR	.30 NR NR	NR NR .01 .01 .06	.10 NR NR NR NR 1.07 .12						
3 2 Randles, E. B.		2.11 .04	.95	.02 .61 .04 .06	.54 .03 1.10 .36 5.76						
5 5 Warner, Charles U. 5 6 Spence, W. B.		1.03 .01	.48 .03	NR NR NR .13	0.26 0.03						
3 9 Biedenbach, Paul		.82 .09	NR .13	NR NR .18	.85 .01 .22 .13 .42 NR						
Slo House, J. He	-	1.11 .05	.54 .02 .64 .01	01 .59 .13 .03 .01 .61 .21 .06	.07 .08 2.36 .40 5.39 .20 .04 1.28 .42 4.92						
SID ROUSE, V. B.		14444 1007	100		200 200 200 200						
			ATHENS COUNTY NO. 2	6							
			ATIES COURT NO. 2	0							
lb Linecott, Elza		.19 .02 .49	.17 .13	.99 .06 .21	07 01 02 41 06 2.83						
			WASHINGTON COUNTY NO.	27							
3 Robinson, L. L.		.08 .02	80.	1,16 ,06	.02 .06 .23 .19 1.90						
5 Stutes, A. P.		.17 .07 .24 .28 .28	1.10 .25		.04 .33 .24 .06 3.50						
7 King, Albra A. 17 Murdock, J. D.		.28 .28 .25 .35	1.10 .25 .08 .05	1.03 .07 .07	04 09 05 07 401 005 07 00 07 018 3002						
20 Lang, J. E.		.13 .07 .04	.10 .02	NR NR NR NR .10	.05 .23 .41 .39						
21 Savage, Don C. 31 Rankin, O. B.		.26 .08 NR	NR NR 1.50 .01	1.11 .03 .19 .09	NR NR NR NR NR NR NR NR 024 0.41 1.53 0.22 5.93						
A resident Of De	4	1 000 1 027	P-70 100	1 12427 802 822 822	grows 1 2 7th 1 2 7th 7 2 77						
			DELAWARE COUNTY NO.	28							
1 Lane, George F.		.84 .16	•29	.03 .99	.16 .33 .21 .04 .05 3.10						

Precipitation in Inches. MR indicates No Record. T indicates Trace. * indicates Station Established.

